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D. B. Low and April

FINE STRAINS OF

SEEDS

FOR

FLORISTS and NURSERYMEN

1936

THE

JOSEPH F. MARTIN CO.

PAINESVILLE, OHIO

A Most Complete Catalog of Hardy Plants

Is yours for the asking. Our spring 1936 edition will be ready about February 15th. If you are not receiving this book regularly, you are missing out on a really excellent perennial catalog which you need.

Whether you grow hardy plants for cut flower purposes or for resale, this book will help you to extra profits.

We are listing at reasonable prices an outstanding assortment of good quality hardy plants suitable for floral arrangements and also picture many of the latest designs as suggestions.

Ask us to reserve a copy for you to be mailed as soon as ready. In the meantime, Mr. Martin will be glad to give your inquiries regarding perennial plants his own personal attention.

Business Terms and Conditions

DISCOUNTS FOR CASH WITH ORDER

When you send cash with your order you may deduct from bills as follows: Seeds 5%, other items quoted herein 2%, except where noted as some items are net cash.

This Catalog Is For Commercial Growers Only

You are entitled to these wholesale prices if you are a commercial florist grower, or a nursery man. It is to protect you who are engaged in these occupations that we wish to limit the distribution of this catalog to commercial growers only.

Charge Accounts

Charge accounts are open to those who are known to us and to others who will furnish us with satisfactory credit references. When asking for charge accounts kindly write on your business letterhead and give the name of your bank and two or three members of the horticultural trade, with whom you have done business. Remember that a few days time is necessary for us to open new accounts.

Shipping Instructions

When ordering material not to be sent by parcel post be sure to give complete shipping instructions, as to method of delivery and destination.

Flower Seeds Are Postpaid

We will prepay the postage on all flower and vegetable seeds listed in this catalog.

Claims for Adjustments

Must be entered at once, within 5 days after receipt of goods. For damage in transit it is of course necessary for you to file claim with the transportation company and we will aid you in that. We are very careful about the quality of the stock shipped our customers, and in cases of complaint you will find us very fair in making adjustments. The Joseph F. Martin Co. gives no warranty, express or implied, as to description, quality, purity, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be responsible in any way for the crop.

THE JOSEPH F. MARTIN CO., PAINESVILLE, OHIO



The above snapshots were taken in our Trial Grounds August, 1935. We welcome all visitors who are interested in checking and comparing varieties.

To Our Florist and Nurseryman Friends:

We are glad to hand you this new catalog for 1936, and at the same time to thank you sincerely for the business you have given us in 1935.

Our first year in the Seed Business brought very gratifying results,—a nice volume of business, and what is still more important, the many expressions of satisfactory results received from our customers. Our representatives were instructed in every case possible to find out the results obtained from planting our seeds. We followed out the same practice in our dealings direct from the office, because in our minds a sale is not completed satisfactorily until our customers are distinctly pleased.

It is our purpose to still further improve our catalog and the quality of the seeds we offer you. Our sources of supply are being selected with extreme care. We are running germination tests in our greenhouses and furthermore we maintain trial grounds as a positive check on the actual results to be obtained from our seed stocks.

Last summer our trial grounds included plantings of over 90 varieties of Petunias and other flowers in proportion. These trials are of immense help in determining the real value to the grower, and the growers customers of the standard varieties and the many new varieties which are constantly being offered. Naturally we are going to maintain that service and still further increase the scope of our trials.

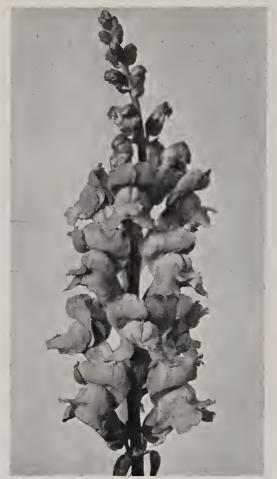
Because of these safeguards, we are justified in asking you to buy Martin's seeds for their quality. Your profits depend on having better plants and we feel we can promise you those results.

We extend to you our sincere hope that 1936 will see a splendid advance in the prosperity of your business.

THE JOSEPH F. MARTIN COMPANY

Joseph & Martins

Jerry Frak,



Antirrhinums, Rust Proof Maximum

Rust Proof Antirrhinums

From a comparatively limited list in 1935 we now have a great many separate colors and types of these new Rust Proof strains. Although the different varieties will not run 100% true as to color as yet, we thoroughly recommend their growing. Try at least some of the more popular colors this year whether you want them for your own cutting or for plant sales. For complete listing of Rust Proof Antirrhinums please turn to page 5.

Petunia, Celestial Rose

This splendid new bedding Petunia is fully described on page 22. It is of Rose of Heaven color, exceedingly bright and a dwarf compact grower. You need this variety in your collection. 1/16 oz. 40c. 1/8 oz. 65c, 1/4 oz. \$1.10, oz. \$4.00.

PETUNIA Dwarf White Glory

It is quite possible that this variety will within a couple of years outsell all other white Petunias. It is a large plain petalled flower of good substance. The plant is uniformly dwarf and compact (see illustration). Can you imagine a better white variety to sell from pots? Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.50.

PETUNIA DWARF GIANTS Martin's Mammoth Brilliant

We feel that this strain will have enthusiastic approval of all growers who try it. The Dwarf Giants of California are all large but this strain is selected to get the average size even larger and the brighter, more distinct colors have been used for breeding. The plant habit is good as near 100% true dwarf as possible. Tr. Pkt. \$1.50, $\frac{1}{32}$ oz. \$3.50, $\frac{1}{10}$ oz. \$6.09.

Petunia, Flaming Velvet

The Gold Medal Winner in All American Trials

A flaming velvety blood red, a much sought for and desired shade in Hybrida Petunias. Trials show this variety to come quite true from seed, showing a little variation in rose shades. Tr. Pkt. 50c, \(\frac{1}{16} \) oz. \$1.25, \(\frac{1}{8} \) oz. \$2.25.

Flower Specialties

The season of 1936 sees the introduction of many more new varieties of Annual and Perennial flower seeds. We have procured stocks of those we consider the best and offer them to you in this catalog on this and succeeding pages.

The Super Giant Asters

These are the largest of all Asters, almost like Chrysanthemums. The stems are long, plants rather late in blooming, about with American Branching.

Super Giant Los Angeles. Soft shell pink.

Super Giant Los Angeles. Soft shell pink. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 85c, oz. \$3.00. Super Giant El Monte. New this year. Rich deep crimson. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Aster, Extra Early Dawn

Growers have found this type even earlier than Queen of the Market. An excellent Aster for cutting with good stems and good sized well formed flowers of the graceful Ostrich Plume type.

Early Dawn White. Tr. Pkt. 35c, ¼ oz. 90c, oz. \$3.00.

Early Dawn Rose. Bright rose shade. Tr. Pkt. 50e, 1/8 oz. 80c, 1/4 oz. \$1.50. Early Dawn Lavender. Tr. Pkt. 50e, 1/8 oz. 80e, 1/4 oz. \$1.50.

Begonia, Knaake's Fire

The finest pure scarlet Semperflorens Begonia that may be grown successfully from seed. Shows no trace of carmine shading and is exceedingly bright. **Pr. Pkt.** \$1.00.

Cosmos Sensation

Enormous flowers (3½ to 4 inches across) may be ent in 10 to 12 weeks after seed is sown in the open ground. The flowers hold well after cutting and have already proven good sellers on markets where the stock has been offered.

Mixed-Rose, pink and white. Tr. Pkt. 50e.

New Imperial Larkspurs

Larkspurs are profitable for the florist and these new varieties we believe are shades that will sell well.

CATTLEYA. Rosy lilac. Later than other varieties thus prolonging the cutting season. 1/4 oz. 35c, 1/4 oz. 60c, oz. \$2.25. DAZZLER. An extra early variety of bright lustrous carmine. 1/8 oz. 35c, 1/4

oz. 60e, oz. \$2.25.

SWEE'T LAVENDER. Very large flower and spike of rich lavender. Tr. Pkt. 50c.

Candytuft, Rose Cardinal XXX Stock

A great improvement over the standard strain of Rose Cardinal. It is a more vigorous producer of good flower spikes and comes close to 100% true to color. 1/2 oz. 30e, 1/4 oz. 50e, oz. \$1.75.



Petunia, Dwarf White Glory

Aster, Wilt Resistant Varieties

In going over our Aster listing on pages 6 and 7 please note the large number of Wilt Resistant types and colors offered. We offer the Wilt Resistant colors in every case where the seed is available. The advance in price is but little over the standard strains. We strongly recommend that you buy Wilt Resistant strains in every case where we have them listed.



Marigold, Yellow Supreme

Fine New Marigolds

Vellow Supreme. Growers like this variety so well that we again emphasize its importance. Great large golden yellow blooms which have none of the objectionable Marigold odor, but on the other hand are slightly fragrant. Our seed is from the introducer and we find the strain is really better. 1/4 oz. 30c. 1/4 oz. 50c, oz. \$1.50.

Harmony. Dwarf double French type and one of the best ever introduced Harmony stands 12 to 15 inches tall, the plants forming rounded bushes that are full of mahogany and gold flowers. In our trial grounds, Harmony bloomed earlier than other double French varieties, and the stock was very uniform. Tr. Pkt. 35c, ¼ oz. 60c, oz. \$2.00.

Dixie Sunshine. Entirely different from other Marigold flowers. Dixie Sunshine is formed like a small Chrysanthemum with semi-quilled slender petals twisted and incurved. Tall bushy plants that produce great numbers of the bright yellow flowers. In our trials last summer, it bloomed very late just before severe frosts. Started early and in the lighter, drier types of soil, flowers would probably be ready to cut in August. Tr. Pkt. 35c, ¼ oz. \$1.00.

NEW STOCKS Super Giant Imperials

These new Stocks are base branching like the Imperial or Bismarcks. The plants, however, produce more valuable branches for cutting, the branches being longer and holding more florets. The florets are large and double.

large and double.

Rose Charm. Deep rose pink.

Rose Light. A light shade of rose pink.

Either variety—Tr. Pkt. 50c. 1/2 oz. \$1.25,

1/4 oz. \$2.25.

and Novelties for 1936

No grower can afford to be short of Novelty items for his customers. It is the new things that are largely responsible for continued interest in gardening. We do not urge the discarding of all standard varieties in preference to Novelties, but we do urge a judicious combination of the two.

Fine Iceland Poppies

Seed of Iccland Poppies started in the greenhouse in January or February will produce plants that will flower practically all summer and fall. These newer strains are fine for cutting or for garden dispay. If you have a few in bloom around your grounds, you will have little difficulty in selling your customers the idea of Iceland Poppies.

Iceland Poppy Gartref Strain Mixed

This strain includes the softer shades of buff, salmon, cream, pink, rose and chamois, and most of the flowers have the petal edges picoteed with a deeper shade. The flowers are of good size and they lend themselves beautifully to cut flower arrangement. Many visitors to our nurseries considered these Gartref Poppies the most beautiful of all Iceland Poppies. Tr. Pkt. 35c, 1/8 oz. \$1.10, 1/4 oz. \$2.00.



Iceland Poppy, Gartref

Iceland Poppy Sandford's Giant Mixed

This strain is entirely different from Gartref. The flowers of Sandfords are extra large, and in the boldest colors — golden yellow, orange, tangerine, scarlet and white. The stems have extreme length and are strong and wiry. From the growers who purchased this seed last year, we failed to have anything but most enthusiastic reports. Tr. Pkt. 35c, 1/4 oz. 80c, oz. \$2.60.

Iceland Poppy, The Emperor

This new Iceland Poppy is the same brilliant shade of orange as the popular El Monte. However, it is a much larger flower and the petals are fluted and crinkled giving a doubled appearance, which is enhanced by the fact that most of the flowers have extra petals. Tr. Pkt. 35c. 16 oz. \$1.00.

Iceland Poppy, The Empress

This type is similar to the Emperor, but comes in various shades of salmon, rose and creamy pink. Tr. Pkt. 35c, ½ oz. 80c, ½ oz. \$1.50.

Phlox, Gigantea Art Shades

This strain is larger flowered than the standard Drummondi Grandifloras and the colors are in the soft pastel shades without the more glaring colors — soft rose and pink shades, chamois, buff and lavender are predominant. All are beautiful shades for cutting and the plants have stems enough for that purpose. Tr. Pkt. 50c, 1/2 oz. \$5c, 1/4 oz. \$1.50.

PETUNIA ALL DOUBLE DWARF Pink Rose and Carmine

This is a special blending of the most popular shades of the Dwarf All Double Petunias, from real light pink to carmine and Amaranth red, including the Fringed type and the Superb Pcony Flowered. Plants raised from this seed will sell. Tr. Pkt. \$2.00, 3 for \$5.00. For separate varieties, making up this mixture, please turn to page 20.

Petunia, Martha Washington

Introduced in 1935, this variety was very warmly received in some sections while other growers were not enthusiastic over the color and shading of the flowers. We feel that every grower should raise at least a few plants as it is quite likely that a goodly proportion of his customers will like them. For full description, please turn to page 22. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$2.00.

Aquilegia, Crimson Star

One of the most striking and beautiful Aquilegias ever introduced. The spurs and sepal are crimson, the petals white, which is a most attractive combination. Our strain of Crimson Star is the introducers and it comes very true from seed. Tr. Pkt. 50e, 16 oz. 85c, 1/8 oz. \$1.50.

Carnation, All Double

A fine hardy Carnation that rivals the greenhouse Carnation in size, length of stem and all around beauty. The flowers grow from 1½ to 2½ inches in diameter and are almost 100% double and full. Available at present in mixed colors only—salmon, rose, scarlet, dark red, purple and white. **Tr. Pkt.** (100 seeds) \$1.00.

FINE STRAINS OF Delphinium

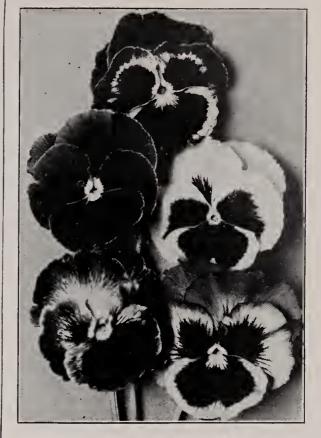
Having grown Delphinium plants on our nursery for a great many years, we are in a fortunate position to judge the merits of various strains. Our complete listings of Delphinium seeds on pages 36 and 37 reflects that knowledge. Note the following especially:

Blackmore and Langdons Prize Strain Blackmore and Langdons Strain, Martins Stock

Superb Wrexham or Hollyhock Strain Belladonna Improved (Cliveden Beauty) Lamartine. A splendid deep blue, White Cloud. A valuable white variety,

GAILLARDIA Martin's Novelty Mixture

For the grower who wants the finest in Gaillardias, but who cannot give the space to a quantity of each of the many good varieties, we suggest this mixture. It will produce excellent specimens for you and a wealth of good cutting material. 1/2 oz. 25c, 1/4 oz. 40c, oz. \$1.25.



Pansy, Special Market Mixture

Martins Brilliant Mixture

This mixture includes not only the brilliant colors, but the softer shades as well. The flowers are of great size and excellent substance. The stems are long enough to make a good cutting Pansy. We believe it to be the finest strain of Pansy to be had and that plants grown from it and shown in flower will command top prices. Tr. Pkt. 75c. 1/8 oz. \$1.50, 1/4 oz. \$2.75, oz. \$10.00.

Special Market Mixture

This strain runs to lighter and more vivid colors than our Brilliant Mixture, and the flowers are mostly with the three and five blotched markings. Again comparing it to Brilliant, the plants are more compact and the stems shorter. It is a wonderful basket Pansy as the flowers have color, size and substance and the price of the seed is very moderate. 18 oz. 50c. 18 oz. 90c, 14 oz. \$1.60, oz. \$5.50, 2 ozs. \$10.00, 14 lb. \$18.00.



Fine Annual Seeds

The following pages offer you one of the most complete and carefully chosen lists of Annual seeds ever presented to the American Florist and Nurseryman. We believe it will fit the needs of the most exacting in choice of varieties and in the quality of the strains.

We have endeavored to be as accurate and as helpful as possible in our descriptions, and of course, welcome the opportunity to more fully describe any item that is not clear to you.

Pages 4 to 29 are Annual Seeds. Perennial Seeds are listed separately on pages 30 to 47 inclusive.



Agcratum, Blue Ball, Best Dwarf Variety

Abronia, Sand Verbena

Umbellata Grandiflora. A pretty semitrailing plant with bright rosy flowers in verbena-like heads, blooming practically all summer. Excellent for rockery, ground cover or hanging baskets, 8-10 inches tall. 1/4 oz. 15c, oz. 40c.

Abutilon, Flowering Maple

Hybridum Maximum. A splendid pot plant and the strain we offer produces extra large, finely colored flowers. Sow seed in the spring for the following winters bloom. Give bottom heat and a porous soil of rather low fertility. Tr. Pkt. 35c, ½ oz. 80c.

Achimenes

An excellent greenhouse plant not at all difficult to grow. Our strain is a splendid mixture of colors. **Tr. Pkt. 50e.**

Acroclinium, Everlasting

One of the prettiest of the everlasting strawflowers.

Double Mixed. Pink shades and white. 1/4 oz. 10c, oz. 30c.

New Large Flowering Double Hybrids, new shades and much larger flowers. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.75.

Adonis

Aestivalis, Flos Adonis. Shining red flowers on plants about a foot high. 1/4 oz. 10c, oz. 20c.

Agathea, Blue Daisy

Coclestis. The lovely, free flowering blue Marguerite. 1/8 oz 25c, 1/4 oz 40c, oz \$1.25.

Agrostemma, Annual

Cocli-Rosa, Rose of Heaven. A pretty border annual. 1/4 oz. 10e, oz. 30e.

Dwarf Fringed. Deep carmine pink fringed flowers. 1/4 oz. 15c, oz. 40c.

Alonsoa

Warscewiczi. Bright scarlet, showy flowers. 18 inches. ¼ oz. 10c, oz. 30c.

Aloe, Tiger Cactus

Variegata. A quick growing succulent plant with attractive variegated foliage. Easily grown from seed making saleable pot plants in about 9 months from sowing. 50 seeds 50c, 100 seeds 90c, 500 seeds \$3.50, 1000 seeds \$6.00.

Ageratum

We have been very careful in selecting our strains so that they will come as near 100% true as possible. However, it seems impossible to produce the dwarf types so that they do not show a few taller plants.

Real Dwarf Varieties

Blue Ball. Free blooming deep rich blue. compact plants only 8 to 10 inches tall. 1/8 oz. 20c. 1/4 oz. 35c, oz. 90c.

Blue Cap. Very dwarf and compact and with quite large bright blue flowers, A fine strain but a shy seeder. 16 oz. 30c, 1/8 oz. 50c, 1/4 oz. 90c, oz. \$3.00.

Little Blue Star. Only a few inches high with small flowers of a rosy blue tint. $\frac{1}{10}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Little Silver Star. Only 5 to 6 inches tall but very bushy, and covered with small silver-blue flowers. Makes a splendid edging coming quite true from seed. \(\frac{1}{16}\) oz. 20c, \(\frac{1}{8}\) oz. 35c, \(\frac{1}{4}\) oz. 60c, oz. \(\frac{\$2.00}{.}\)

Medium and Tall Varieties

Blue Perfection. Large deep blue flowers on plants 12 to 18 inches tall, depending on soil conditions. Compact enough for borders, yet tall enough to give good stems for cutting. 1/4 oz. 20c, oz. 60c.

Purple Perfection. A new strain similar in growth to Blue Perfection, but the color is rich purple. A worthy addition. 1/8 oz. 20c, 1/4 oz. 35c, oz. 90c.

Princess Victoria Louise. Medium tall in growth, nice for cutting, flowers of delicate blue with white centers. Somewhat variable in shade. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Little Dorrit White. Best in the white flowered Ageratums. Medium in growth. 1/4 oz. 20c, oz. 60c.

Amaranthus, Foliage Plants

Molten Fire. The showiest Amaranth. Upper leaves scarlet, lower maroon. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Caudatus, love Lies Bleeding. 1/4 oz. 10c, oz. 25c.

Tricolor, Joseph's Coat. ¼ oz. 15c, oz. 50c. Cruentus, Prince's Feather. ¼ oz. 10c, oz. 25c.

Pygmy Torch. Only 10 inches tall, nice for beds or borders. Crimson spikes. ¹/₄ oz. 10c, oz. 30c.

Ammobium, Everlasting

Grandiflorum White. A dainty strawflower with silvery white flowers, each with contrasting yellow center. 1/4 oz. 15c, oz. 40c.

Anagallis

Very pretty border or bedding plant that deserves popularity. Plants set fairly close make a solid mass of color, 9 to 10 inches tall.

Grandiflora Bluc. Rich blue with darker centers.

Terra Cotta Red. Very showy. Elther color—1/4 oz. 20c, oz. 70c.

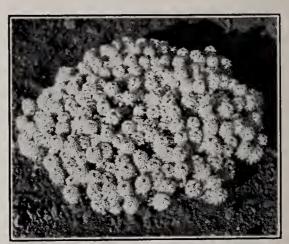
Alyssum

Procumbens, Curpet of Snow. An excellent dwarf strain, each plant a low mound absolutely covered with bloom. 1/4 oz. 20e, oz. 60e, 1/4 lb. \$1.80.

Little Gem. Dwarf. Erect. 1/4 oz. 15c, oz. 40c, 1/4 oz. \$1.00.

Lilac Queen Improved. Improved in uniformity and depth of coloring. 1/4 oz. 15c, oz. 60c.

Sweet White. Semi-training. 1/4 oz. 10c, oz. 20c, 1/4 lb. 60c.



Alyssum Procumbens, Carpet of Snow

Anchusa

Annual Cape Forget-me-nots

Valuable for their pretty blue flowers produced freely for cutting all summer.

Capensis. Azure blue, 2 ft. 1/4 oz. 15c, oz. 40c.

Blue Bird. Better for garden display, being slightly more dwarf, more compact, of a rich Indigo blue. 18 inch. 1/4 oz. 20c, oz. 60c.

Arctotis, African Daisy

Grandis, Lavender Daisy. Light lavender with steel blue central disk, long stems for cutting. 1/4 oz. 15c, oz. 50c.

Hybrida Mixed. Very showy in shades of red and orange. Lower growing than Grandis, more valuable for bordering than cutting. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Breviscapa Aurantiaca. Dwarf growing Daisy, of rich orange shaded reddish brown with contrasting purple disk. Tr. Pkt. 35c, 1/8 oz. 75c.

Argemone, Prickly Poppy

Hybrida Grandiflora Mixed. Poppy-like yellow and white flowers. Plants 2 feet tall. 1/4 oz. 20c, oz. 60c.

Arnebia, Prophet's Flower

Cornuta. Hardy annual growing one foot high. Flowers golden yellow with 5 brownish black spots. Clean seed—Tr. Pkt 250

Antirrhinum

Snapdragons

Forcing Strains

A list of varieties of proven value to the Florist. A sowing of seed in January will produce plants ready to set in March and flower in May

Rose and Pink Shades

Cheviot Maid, early standard, Tr. Pkt. 1.00 Cheviot Maid Supreme, deeper than original, Tr. Pkt. \$1.00.
Cincinnati, light rose pink, Tr. Pkt. \$1.00.

Happiness, excellent spring bloomer, Tr. Pkt. \$1.00.

Jennie Schreider. Tr. Pkt. \$1.00.
Rose Queen, best deep rose, later than
Cheviot Maid, Tr. Pkt. \$1.00.

Winter Helen. Salmon pink. Tr. Pkt. \$1.50.

White Varieties

Lucky Strike, carly white, Tr. Pkt. \$1.00. Marion White (Schumann). A fine new very pure white, with extra large spikes on sturdy stems. Tr. Pkt. \$2.00.

Prosperity, excellent winter bloomer, Tr.

Pkt. \$2.00.

White Rock, early standard, Tr. Pkt. 50c. 3 for \$1.20, 5 for \$2.00.

Yellow Varieties

Ceylon Court, early, bright, Tr. Pkt. \$1.00. Coates Yellow Perfection, deeper in shade and later than Ceylon, Tr. Pkt. \$1.00.

Marion Galden, a new deep golden yellow, Tr. Pkt. \$2.00.

Yellow Cheviot Maid (Volz). Bright yellow, a shade deeper than Ceylon Court. Early. Tr. Pkt. \$2.00.

Gold and Bronze Shades

Afterglow, deeper in shade and later than

Sun Tan, Tr. Pkt. \$1.00.

Kirkwood Beauty, new good cropping golden bronze, Tr. Pkt. \$1.00.

New Deal, early gold bronze, Tr. Pkt. \$1.50 Kirkwood

Roman Gold, excellent for late crop, gold and pink, Tr. Pkt. \$1.00.

Sun Tan, very early and free flowering, Tr. Pkt. \$1.00.

Terry's Sarprise Improved, deep pink with

orange bronze lip. Tr. Pkt. \$2.00.

Unusual Shades

Bertha Baur, lavender, Tr. Pkt. \$2.00. Velvet Beauty, crimson, Tr. Pkt. \$1.00. Forcing Strains Mixed, Tr. Pkt. \$1.00.

Prices on Forcing Snapdragons

\$1.00 Pkts., any 3 for \$2.40, any 5 for \$3.50 \$1.50 Pkts., any 3 for \$3.90, any 5 for \$6.50 \$2.00 Pkts., any 3 for \$5.00, any 5 for \$8.00

Giant Maximum Varieties

The largest flowering and tallest growing of all Snapdragons. Under normal conditions they grow 2½ to 2¾ feet high. Excellent for cutting, but for bedding we

suggest the more dwarf varieties.

Apple Blossom. Delicate pink, throat.

Canary Bird. Clear bright yellow.
Cattleya (Orchid). Silvery lilac shade.
Copper King (Indian Summer). Bronzy

Coral Rose. Orange and pink.

Old Gold. Combination gold and apricot.
Purple King. Deep reddish purple.
Salmon Rose. Rose with salmon tone.

Maximum Improved White. Fine and large. The Rose. Begonia rose.

Any above maximum varieties—1/8 oz. 30c.

Any above maximum varieties—% oz. 30c, ¼ oz. 60c, oz. \$2.00.

Antirrhinum Maximum Mlxed "Martin's Excellent". A real mixture blended from named varieties. ½ oz. 25c, ¼ oz. 45c, ½ oz. 80c, 1 oz. \$1.50.

Rust Proof Snapdragons

The past year has seen much additional development in the Rust Proof Snap-dragons. We are now able to offer a fairly complete list of colors which can be expected to come reasonably true as to color and resistance to rust.

The Original Varieties Rust Proof

Crimson, Crimson over orange, Maximum

Florists' Pearl. Glistening white, really a rust proof White Rock.

Shasta. Pure white with type and habit of forcing Ceylon Court.

Any above three—Tr. Pkt. 50c, \(\frac{1}{16} \) oz. \$1.00.

University of California Mixture—Tr. Pkt. 50e, 1/8 oz. \$1.00.

New Maximum Varieties Rust Proof

Alaska. Free flowering large pure white. Apple Blossom. Huge blossoms of light pink, white throat.

Campfire. A new color in Snapdragons. Pure, luminous scarlet. A touch of yellow on the lip makes it still more brilliant.

Canary Bird. Similar to that fine yellow in the Standard Maximum group.

Copper Shades. Shows a considerable range from deep rich velvety copper orange to the lightest coppery old gold. The lips are yellow, blending well with

the other tones.

Fair Lady. Same shade of silvery pink as Nanum Grandiflorum Silver Pink which is so popular.

Loveliness. Pure soft rose pink, deeper than Fair Lady.

Pink Shades. All pure pinks, free from purplish or bluish tints. Both light pink to deep rosc, some with white throats.

All above new varieties—Tr. Pkt. 50c, any

3 for \$1.25, any 5 for \$2.00. Rust Proof Maximum Mixed. Superior to

any mixture yet introduced and including a real wide range of good colors. Tr. Pkt. 40e, $\frac{1}{16}$ oz. \$1.50.

Nanum Grandiflorum Varieties Rust Proof

Carmine Rose. Bright carmine rose with yellow lip.

Glowing Sunset. Lower half of blossom velvety scarlet, the upper half with definite rose tinge. Very free flowering.

Red Boy. Rich deep scarlet, similar to Majestic Red Chief.

Wildfire. Dazzling orange scarlet with yellow lip.

Nanum Grandiflorum Rust Proof Mixed. With excellent color range, all good size spikes and blossoms of the true

ny above four varieties or Mixed—Tr. Pkt. 50e, any 3 for \$1.25, any 5 for \$2.00.

Majestic Varieties

Nanum Maximum

A comparatively recently developed type with extra large individual flowers and spikes, but shorter stems. They are really Maximums on intermediate plants. The best varieties are:

Avalanche. Pure white. Eldorado. Bright golden yellow.

Golden Dawn. Golden buff, overlaid sal-

Orange King. Golden orange.
Red Chief. Rich deep scarlet.
Rose Marie. Rose with golden throat.

Twilight. Rosy salmon and apricot, one of the prettiest of all.

Any above $\frac{1}{32}$ oz. 25c, $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25. Majestic Mlxed $\frac{1}{32}$ oz. 25c, $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25.



Antirrhinum, Majus Grandiflorum

Majus Grandiflorum — Tall Varieties

Excellent cutting varieties nearly as tall as Maximums. This group contains all the beautiful shades and the varieties run very true and uniform as to color and

1/8 oz.	1/4 oz. oz.
Autumn Glow. Old Rose and	
Terra Cotta	.45 1.50
Cardinal. Dazzling red25	.45 - 1.50
Crimson King. Rich deep	
shade	.35 1.00
Fire King. Orange Scarlet25	.45 - 1.50
Golden King. Golden yellow20	.35 1.00
Harmony. Orange shaded	
rose	.45 - 1.50
Pink Domino. Clear rose	
pink, white throat25	.45 - 1.50
Queen Victoria. Best pure	
white	$.35 ext{ } 1.00$
Rose King. Deep rose20	.35 1.00
Majus Grandiflorum Mixed .15	.25 .75

Nanum Grandiflorum Half Tall

Perhaps the most popular of all for bedding. The plants stand up well without support, 15 to 18 inches tall, they bloom

freely and for a long season.

Amber Queen. Amber, suffused chamois.

Climax. Orange shading yellow in lip.

Defiance. Orange Scarlet.

Empress. Velvety crimson.

Firebrand. Scarlet, brighter than Empress.

Golden Queen. Clear yellow.

Madonna Improved. The finest white.

Mauve Queen. Lilac mauve or orchid. Nelrose. Best deep rose pink. Silver Pink. Pearly pink self, Very fine. Any above variety—1/8 oz. 15c, 1/4 oz. 30c. oz. \$1.00.

Medium Mixed "Martin's Excellent." Our special blending to give you the very best that a mixture can be. 1/8 oz. 15c, 1/4 oz. 25c, oz. 80c, 1/4 lb. \$2.75.

Nanum Compactum Varieties

The best real dwarf Snapdragons. The plants grow about 1 foot tall with good sized flowers and spikes. Far superior to the old Pumilum or Tom Thumb Varieties for bedding or rock gardens. The following are the most distinctive varieties, the name describing the color:
Apricot Queen Scarlet Queen

Crimson Queen White Queen Yellow Queen

Nanum Compactum Mixed

Any variety or Mixed—Tr. Pkt. 25c, 1/8 oz. 60c, 1/4 oz. \$1.00. One Tr. Pkt. each of the six colors for \$1.25.



Our Wiit Resistant American Branching White

Improved Giants of California

A magnificent class, the plants g.

3 ft. high, non-lateral branching, having extremely long stiff stems. The flowers magnificent class, the plants growing are very large of the Crego type, with broad graceful petals curled and inter-laced. The blooming season is late, from midsummer until frost.

Apple Blossom. Light Pink. Light Purple White Dark Purple Deep Rose Finest Mixed Light Blue

Any eolor or mixed $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40e, $\frac{1}{4}$ oz. 70e, oz. \$2.25.

Peony Flowered Giant Mammoth

Another superb florist strain with very large fully double flowers of the Beauty type. Long stout non-lateral stems. The flowers have substance to last well after cutting so this class is admirable for shipping or market. Same season as Giants of California and plants 2½ to 3 ft.

Azure Fairy. Clear azure blue.

Maiden's Blush. Delicate flesh pink.

Peach Blossom. Lovely shade, peach pink. Purple Robe. New, deep blue purple. Rosebud. Clear deep rose.
Silvery Rosc. Lighter than Rosebud.
Swansdown. Pure white.
Any variety—18 oz. 25e, 1/8 oz. 40c, 1/4 oz.

70e, oz. \$2.25. Peony Flowered Mixed— $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 40e, $\frac{1}{4}$ oz. 65c. oz. \$2.00.

American Beauty

Wilt Resistant

Long stemmed flowers of excellent substance, large and fully double. Plants 2½ to 3 ft. high. Blooming season from early August until frost.

Azure Blue Deep Rose Crimson Purple Sept. Beauty—Pink

Any eolor—1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.75. Fluest Mixed. 1/8 oz. 25c, 1/4 oz. 45c, oz \$1.50.

Non-Wilt Resistant or Standard Beauties

White Beauty. The white is not available in Wilt Resistant strain so we offer this color in standard strain only. 1/3 oz. 25e, 1/4 oz. 45e, oz. \$1.50.

sters

Wilt Resistant and Standard Strains

We have gone to Aster headquarters for our seed and offer these strains to you with complete confidence in their ability to produce well for you. Wherever it was available we are listing the Wilt Resistant strain of each color and variety. In other words, we have reached the conclusion that the Wilt Resistant strains are superior to the Standards and are listing the Standards and are listed to the conclusion that the Standards and are listing the Standards and are listing the Standards and are listed to the conclusion that the Standards and are listing the Standards and are listed to the conclusion that the Standards are listed to t dards and are listing the Standards only when the Wilt Resistant is not yet perfected in that certain color or type. The prices on Wilt Resistants are a little higher, true, but certainly not enough to justify your failing to try them.

Improved Queen of the Market Wilt Resistant

The most useful type for early market coming into bloom immediately after the Early Express with much finer flowers. Plants of branching habit 1½ to 2 ft. high Crimson Pink-Blush

Dark Blue or Purple Light Blue or Lavender

Searlet White

Finest Mixed Colors Any variety or mixed—1/8 oz. 25e, 1/4 oz. 40c, oz. \$1.20. Queen of the Market Mixed. Non-wilt resistant. 1/4 oz. 30e oz. 90e, ¼ lb. \$3.00, lb. \$9.00.

American Branching

Wilt Resistant Also called Vicks or Semple's Branching

We have an excellent strain of this standard late branching type and a full color selection of wilt resistant varieties. Plants 2½ to 3 ft. high, branching, with fine large double flowers.

Azure Blue (Dark Lavender) Coppery Rose Crimson Light Rose

Peach Blossom Purple Sensation Searlet Shell Pink White, extra flne Finest Mixed

Any variety or mixed—1/8 oz. 25e, 1/4 oz. 40c, oz. \$1.25.

American Branching Mixed. Non wilt re-1/4 oz. 30e, oz. 90e, 1/4 lb. \$3.00, sistant. 1b. \$9.00.

PEERLESS YELLOW. Before the introduction of Golden Sheaf, Peerless Yellow was the standard and best yellow Aster. $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 40e, $\frac{1}{4}$ oz. 75e, oz. \$2.50.

Crego Wilt Resistant

The Best of the Giant Comet Type

Similar to Giant Branching Comet class with branching plants about 2½ ft. tall. Flowers large, fully double and well Flowers large, fully double and well formed. In season midsummer about same as American Branching.

Blue Flame. New true blue shade. Salmon Queen. Pink, splendid with golden salmon.

Peach Blossom Pink Shell Pink Azure Blue Cattleya, Orehid Crimson Purple or Dark Blue Deep Rose White

Any variety-1/8 oz. 25e, 1/4 oz. 45e, oz. \$1.60

Finest Mixed 1/8 oz. 25e, 1/4 oz. 40e, oz. \$1.50 Crego Comet Mixed. Non wilt resistant. 1/4 oz. 30c, oz. 90e, 1/4 lb. \$3.00, lb. \$9.00.

HEART OF FRANCE WILT RESISTANT. The richest dark red Aster. sized flowers on branching plants. 16 oz. 25e, 1/8 oz. 40e, 1/4 oz. 75e, oz. \$2.50.

Improved Giant California Sunshine

Non Wilt Resistant One of the most beautiful of all Aster types. The flower is extremely graceful, with a single row of petals contrasting with the light blue or yellow centers. They are large, often 4 to 5 inches across. This type does not run quite 100% true and the later flowers are always the best. We offer not only the mixture this year, but separate colors which may be depended upon to come 75% true.

Euchantress Pink. Salmon pink. Light Blue. Deep Rose. White. Purple.

the above shades and others $\frac{1}{10}$ oz. 25c, $\frac{1}{8}$ oz. 40e. $\frac{1}{4}$ oz. 75e, oz.



Aster, Callfornia Glant Light Blue

More Fine Asters

Valuable New Sorts

SUPER GIANT LOS ANGELES. The largest aster known. Flowers of immense size often 6 to 8 inches across with interlacing ostrich plume type of petals. Color is lovely soft shell pink, creamy pink at center. Plants grow 2½ to 3 ft. tall, with 6 to 8 long non-lateral stems per plant. Non wilt resistant. \(\frac{1}{16} \) oz. 25c. \(\frac{1}{8} \) oz. 45c, \(\frac{1}{4} \) oz. 85c. oz. \$3.00.

Super Giant El Monte. A wonderful com-panion to Super Giant Los Angeles which it resembles in habit and form of flower. El Monte is a glowing crimson.

Extra Early Dawn

Tr. Pkt. 35e, 1/8 oz. 80e, 1/4 oz. \$1.50.

A very valuable type where earliness is essential. The plants produce finely formed flowers resembling the Cre-Growers who have tried this type

find it a money maker.

Dawn White. Called the finest carly cutting Aster. Tr. Pkt. 35c. ¼ oz. 90c, oz. \$3.00.

Dawn Lavender Dawn Rose
These two colors are just introduced, and the seed supply is very limited. Either color-Tr. Pkt. 50c, 1/4 oz. \$1.50.

Aurora Golden Sheaf

The richest and deepest yellow aster ever offered and the only wilt resistant strain of that color. The fully double flowers have an attractive crested center of quilled lacy petals. The flowers have great substance and last well when cut. 116 oz. 30c, 1/8 oz. 50c. 1/4 oz. 90c, oz. \$3.00.

Aurora Asters Mixed. Includes salmon, rose and blue shades, all with yellow centers. Non wilt resistant. 1/8 oz. 30c, ¼ oz. 55c, oz. \$1.75.

SURPRISE SALMON GOLD. When flowers first appear they are golden salmon, when fully open salmon pink. 16 oz. 25c,

1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.50.
Phlox Pink Wilt Resistant. Clear light rose pink of the late branching type. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Crimson Giant Wilt Resistant. 1/8 oz. 25c,

1/4 oz. 45c, oz. \$1.50.

The Finest Single Asters Southcote Beauty

The single Asters are becoming more popular as they make very attractive cut flow-The Southcote Beauty is a very early free flowering strain, of branching habit. It is much superior to the single Chinensis.

Oark Blue Light Blue (Manve)

White Mixed

Rose Any color or mixed—1/4 20e, ¼ oz. 35e, oz. \$1.00. Single Searlet King

beautiful long stemmed crimson scarlet.

1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50. Single Giants of California Large single flowers 3-4 inches across with graceful petals. Long stems 18-24 inches. Later than Southcote Beauty. Finest Mixed Colors — ½ oz. 20e, ¼ oz. 35e, oz. \$1.00.

Early Royal Wilt Resistant

In season of bloom right after the Queen of Market and some prefer this type. Plants branching 1½ to 2 ft. high.

Purple, deep Azure Biue (Dark Lav.) Sheil Pink Deep Rose Dcep Rose Peach Biossom (Lav. pink) White Finest Mixed

Any color or mixed-1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.60.

Wilt Resistant Mixtures

All Types and Colors

Pink and Rose Shades.

Light Blue and Lavender Shades.

Martin's Wilt Resistant Mixture. Made up of all available types and colors.

Any above—1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50. King Asters, Wilt Resistant Mixed. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.50.



Aster, Peony Flowered

The "Ball" Group All Wilt Resistant

Ball White Early. Good white with crest-

Ball White Early. Good white with crested center, medium early, branching type. ½ oz. 30c. ¼ oz. 55c. oz. \$2.00.
Ball White Late. White, late branching, fine large flowers on extra long stems. ½ oz. 30c. ¼ oz. 55c. oz. \$2.00.
Ball Deep Rose. Early blooming. ½ oz. 25c, ¼ oz. 45c. oz. \$1.50.
Ball Purple Early. Bright but deep pur. . ple.. ½ oz. 25c, ¼ oz. 45c. oz. \$1.50.

Imbricated Pompons

Early flowering, upright growing plants, 12 to 15 inches tall bearing numerous rather small rounded flowers with cushioned or crested centers. Excellent for cutting and popular on most markets.

Light Blue Rose

Violet or Dark Blue White Finest Mixed

Any color or mixed— $\frac{1}{18}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.50.

Asparagus

The care we use in getting hand picked plump seed, which is well matured, as-sures purchasers of good germination and growth.

Plumosus Nanus-100 seeds 25c, 250 seeds 40c, 500 seeds 75c, 1000 seeds \$1.00, 5000 seeds \$4.00. 1 oz. 80c.

Sprengeri—100 seeds 20c, 250 seeds 35c, 500 seeds 65c, 1000 seeds \$1.00, 5000 seeds \$4.00, oz. 80c.

Falcatus. Fast growing giving an unusual amount of cutting material. 100 seeds \$1.00, 500 secds \$4.50, 1000 seeds \$8.00.

If interested in large quantities of Asparagus seed, please write for our prices.

Balsam, Lady Slipper

Martin's Double Mixed. A brilliant colored mixture of the double Rose flowered and the Camellia flowered types. 1/4 oz. 15c, oz. 45c.

Double Bush Flowering. A new type with flowers forming rich bouquets above the foliage. Bushy plants 15 to 18 inches tal. Mixed colors. Tr. Pkt. 25c, 1/4 oz. 60c.

Brachycome, Swan River Daisy

Iberidifoija Blue. Plants 8 to 9 inches high bearing plenty of pretty little blue daisies. Good for rock gardens. 1/8 oz. 20c, ¼ oz. 35c, oz. \$1.00.

Bartonia

Aurea, Golden Bartonia. Bushy plants 2 ft. high bearing yellow cup-shaped flowers. 1/4 oz. 15c, oz. 45c.

Cacalia

Called Tassel flower or Devils Paint Brush. Tassel like flowers on long stems good for cutting.

Coccinea Scarlet. Bright scarlet red. Aurea, Orange. A flaming shade. Either color-1/4 oz. 20c, oz. 60c.

Calandrinia

Umbellata Crimson. Valuable hardy annual for borders or rock gardens. Bears large cup-shaped Portulaca-like flowers of bright crimson purple and is a mass of bloom throughout the summer. Tr. Pkt. 25e, 1/8 oz. 75e.

Browallia

Excellent free flowering annual growing in even poor soil and blooming all summer, 15 to 18 inches tall.

Elata Blue Eiata White Either color—1/8 oz. 15c, 1/4 oz. 25c, oz.

Speciosa Major Type

The Browallia Speciosa is an excellent winter blooming pot plant. For plants for Christmas sow seed in July or August. Pinch back to make bushy plants and it is usual to put several plants in a six inch pot.

Major Blue. Bright ultramarine blue. Tr. Pkt. 35e, $\frac{1}{32}$ oz. \$1.00.

Major White. Counterpart of blue except in color. Tr. Pkt. 50c.

Viscosa Compacta Sapphire. A little more compact than Speciosa Major. Bright blue with attractive white eye. Tr. Pkt. 35e, 1 oz. \$1.00.

Briza Maxima-Quaking Grass

Pretty ornamental grass growing 15 to 18 inches high. Nice for garden display or for cutting. 1/4 oz. 15c, oz. 40c.

Begonias

Semperflorens Varieties

Kuaake's Fire. The first pure scarlet Begonia without trace of carmine. In habit of growth, etc., similar to Gustav Knaake the only difference being in the pure scarlet color of the blooms. Tr. Pkt. \$1.00.

Streigau. A giant flowering fiery carmine. The plants are vigorous and uniformly dwarf and compact about 10 inches high. Tr. Pkt. 75c, $\frac{1}{64}$ oz. \$2.00.

Bedding Queeu White. Large pure white

flowers with light green leaves and stems. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.00.

Blaze of Fire (Fire Sea). Compact habit with fiery red flowers. Tr. Pkt. \$1.00, $\frac{1}{32}$ oz. \$2.50.

Christmas Cheer. Very popular variety, large dark crimson flowers. Tr. Pkt. $\$1.00, \frac{1}{32}$ oz. \$2.00.

Christmas Pink. Similar in growth to Christmas Cheer but flowers are of warm rosy pink. Tr. Pkt. \$1.00.

Erfordia. Carmine pink flowers, dark foliage. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.25.

Gustav Knaake. Pretty salmony pink or bright carmine flowers with pale foliage. Tr. Pkt. 75c, \(\frac{1}{32}\) oz. \(\frac{\$1.50}{.}\)

Salmon Queeu. Salmon red with dark foliage. Tr. Pkt. 50c, \(\frac{1}{32} \) oz. \(\frac{\$1.50}{\$1.50} \). Veruou (Atropurpurea). Blood red flow-

ers, dark leaves. Tr. Pkt. 35c, 16 oz. 75c. Veruon Dwarf. Compact growing excellent bedder. Deep purplish red bloom.

Tr. Pkt. 75c, ½ oz. \$2.00.

Wiuter Romauce. Carmine pink flowers,

light green foliage. A most satisfactory variety for winter bloom. Tr. Pkt. \$1.00. White Winter Romance. Very fine winter bloomer. Pure white flowers. Tr. Pkt. \$1.

Gracilis Varieties

Carmen Bright rosy scarlet flowers with bronze foliage. Compact. Tr. Pkt. \$1.00. $\frac{1}{64}$ oz. \$2.50.

Fireball. Brilliant crimson. Compact. Tr. Pkt. 50c, $\frac{1}{52}$ oz. \$1.75.

Luminosa. Deep scarlet with reddish brown foliage. Tr. Pkt. 50e, ½ oz. \$1.50.

Luminosa Compacta. First and best real dwarf variety of the Gracilis type. Only 5 to 6 inches high bearing a remarkable number of flowers, of bright scarlet. Very uniform in growth coming true from seed. Excellent for bedding or pot plants. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$1.90.

Mignon. Brilliant salmon scarle dwarf. Tr. Pkt. 75c. ½ oz. \$2.00. Brilliant salmon scarlet semi-

Prima-Donna. Beautiful soft rose shading to carmine. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.75.

White Pearl. Snowy white blooms with green foliage. Tr. Pkt. 50c, ½ oz. \$1.50.

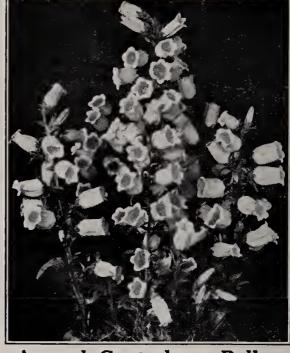
Tuberous Rooted Varieties

Single Mixed. Large flowering varieties in rich varied colors. Tr. Pkt. 50c, 1/64 oz. \$1.50.

Double Mixed. Finest strain obtainable coming about 75 to 80% true large double flowers. Tr. Pkt. \$1.00, 1/128 oz.

Double Lloydi. Pendula or Basket Begonia. Mixed colors of the double pendulous varietics. Tr. Pkt. \$1.00.

Narcissus Flowered. Large semi-double flowers of the Narcissus form. Includes all colors and shades. Tr. Pkt. \$1.00.



Annual Canterbury Bells

With this new strain it is possible to have these beautiful flowers in bloom at almost any time of the year. It blooms in less than 6 months after the seed is planted, seed started in February, producing flowers in July. Plants 2 to 2½ ft. tall, earh plant having 6 to 8 spikes of bloom Angelus Bell. Deep rose. \(\frac{1}{16}\) oz. 25c, \(\frac{1}{8}\) oz. 40c, \(\frac{1}{4}\) oz. 75c, oz. \(\frac{\$2.50}{16}\).

Blue Bell. Cambridge blue, light. \(\frac{1}{16}\) oz.

30c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00. Liberty Bell. Deep blue, $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Missiou Bell. Soft clear pink. \(\frac{1}{16}\) oz. 30c, \(\frac{1}{5}\) oz. 50c, \(\frac{1}{4}\) oz. 90c, oz. \$3.00.

Wedding Bell. Pure white. Tr. Pkt. 30c,

1/8 oz. 85c, 1/4 oz. \$1.50.

Anuual Cauterbury Bells Mixed. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Martin's Calceolarias

Knowing the importance of Calceolarias to the grower, we have exercised more than the usual care in selecting suitable varieties, and strains of seed of those varieties. Every precaution is used to protect the germination of the seed. New crop seed is usually available in late August or early September. For flowering in March sow seed late in June and successive or later sowing may be made up to the last of August, for continued bloom.

Hybrida Graudiflora Mixed. Giant flowering on plants 15 to 16 inches tall. An excellent assortment of the tigered, spotted and variegated varieties as well as the self-colored. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.75, $\frac{1}{12}$ oz. \$5.00.

Rugosa Hybrida Mixed. The rugosa varieties are not only splendid pot plants but they also furnish much good cut flower material. They keep well in water after cutting. Comparatively small flowers borne in clusters. Tr. Pkt. \$1.00.

Rugosa Golden Rain. Masses of golden yellow flowers. Tr. Pkt. \$1.00.

Profusa Hybrida. A new type with small flowers on long stemmed plants, 2½ to 3 feet tall. Flowers are long lasting and valuable for cutting. The colors range from yellow to reddish bronze.

Dwarf Giant Hybrids (Naua Compacta). Large flowers on dwarf compact plants, 10 to 12 inches tall. Splendid color mixture. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.75, $\frac{1}{32}$ oz.

Hybrida Multiflora Nana Mixed. Comparatively small flowers averaging about 1½ inches, but very profusely

leading Calceolaria for market.

borne, the plants masses of colorful Joom. The colors are very gay and full of contrast, with lemon, gold and orange, also scarlet copper and crimson and spotted. Tr. Pkt. \$1.00, 1/128 oz. \$2.75, ⅓ oz. \$5.00.

Calceolaria Multiflora Nana

See the illustration showing type of plant and flowers. This type is now the

Multiflora Nana Golden Tiger. Golden yellow flowers with brownish red dots. Tr. Pkt. \$1.00, 1/128 oz. \$2.75. $\frac{1}{64}$ oz. \$5.00.

Mult. Nana Indian Prince. Bright shade of orange scarlet.

Mult. Nana Crimson Scarlet. Velvety rich crimson.

Mult. Nana Deep Crimson Deep crim-

Any above 3—Tr. Pkt. \$1.00, 3 Tr. Pkts.



Calceolaria Multiflora Nana

CALLIOPSIS—ANNUAL COREOPSIS

Tall Mixed. Yellow, orange, crimson. 3 ft. tall. 1/4 oz. 10c, oz. 25c.

Coronata Maxima. Large clear yellow, the base of each petal dotted brown. 18-24 inches tall. 1/4 oz. 15c, oz. 45c.

Drummondi Golden Wave. 1½ ft. tall. 1/4 oz. 10c, oz. 30c.

CANARY BIRD VINE

Tropacolum Canariensis. Annual climber with pretty canary yellow, winged flowers. 1/4 oz. 15c, oz. 40c.

CARDINAL CLIMBER

Ipomea Cardinalis. A rapid growing annual vine with fincly cut foliage and bright scarlet flowers. 1/4 oz. 25c, oz. 75c.

Calendulas

FOR FLORISTS

New Calendulas

Orange Shaggy

Petals long and fringed, overlapping each other in irregular fashion, giving a shaggy effect. Color deep orange shading to lighter orange in center. Large flowers on good long stems. ½ oz. 25e, ¼ oz. 40e, oz. \$1.25.

Our trials last summer showed Jewel as a large flowered quite dwarf variety, admirably adapted for bedding. The flowers are well formed, rounded, very large and the color is the richest deep orange 1/4 oz. 25c, oz. 80c.

Sensation or Campfire **Improved**

By many considered the best Calendula on the market. Flowers very large, deep orange with scarlet sheen. Light center. ½ oz. 30c, ¼ oz. 55c, ½ oz. \$1.00, oz. \$1.75, 2 ozs. \$3.25, ¼ lb. \$6.00.

The Ball Calendulas

Balls Apricot. Apricot with brown center. Balls Orange Improved. We offer the long stemmed strain. Light center.

Balls Golden Improved. Golden yellow. Balls Lemon Queen. Lemon yellow, dark center.

Balls Masterpiece. Long stemmed. deep rich orange with dark center.

Balls Supreme. Light orange, brown center. Free flowering, but slightly shorter stems.

Balls Strains Mixed. A mixture of above varieties.

Prices on all above Ball Calendulas—1/8 Calendula Sensation. oz. 35c, ¼ oz. 60c, ½ oz. \$1.10, iz. \$2.00.



These flowers are about one half natural diameter.

Sunshine or Chrysantha, Special Strain

Entirely distinct and a very valuable ad-Sunshine has large dition to the group. flowers of bright buttercup yellow and loose informally arranged petals. The loose informally arranged petals. The stems are extra long and as our strain runs exceptionally true to type, we certainly want to emphasize the importance to you of this variety. 1/4 oz. 25c, oz. 75c.

Orange King, forcing strain. Fine orange with dark center. 1/4 oz. 20c, oz. 60c, 1/4 lb. \$1.80.

Varieties for Outdoor Bedding

Radio. Clear orange, medium size flowers with quilled petals. 1/4 oz. 15c, oz.

Radio Golden Beam. The yellow form of Radio. 1/4 oz. 20c, oz. 60c.

Lemon Queen. Lemon yellow, light center. 1/4 oz. 15e, oz. 45e, 1/4 lb. \$1.50.

Orange King. 1/4 oz. 15c, oz. 45c, 1/4 lb.

Martin's Excellent Bedding Mixture

This contains all shades known to Calendulas and is well balanced light, deep and medium shades, as well as solid colors. You can heartily recommend this mixture to customers who want unusualy nice Calendulas in their outdoor gardens. 1/4 oz. 20e, oz. 75e, 1/4 lb. \$2.25.

Good Mixed. Orange and yellow shades. 1/4 oz. 10e, oz. 25e, 1/4 lb. 75e.

Candytuft



Candytuft, Our Giant Hyacinth Flowered

Dwarf Umbellata Nana

Dwarf Umbellata varieties only 6 to 8 inches tall are excellent for potting or for edgings and borders, or the rock gar-

> Nana Crimson Nana White Nana Rose Nana Mixed Colors

Any color or mixed— $\frac{1}{4}$ oz. 20e, oz. 60e,

Candytuft produced under glass is superior to outdoor summer grown. While the Giant White Hyacinth is the most popular and produces the largest spikes. the Umbellata varieties are also very nice especially the Rose Cardinal shade. Start seed in January for cutting material through May and June. Start more seed a month later.

Giant Hyacinth Flowered White Martin's Improved Strain

A very superior strain growing 1½ ft. high with immense trusses of bloom. We believe it the finest strain to be had. ¼ oz. 25e, oz. 75e, ¼ lb. \$2.25.

Rose Cardinal XXX Stock

Flowers much richer and deeper in color on very robust plants, carrying 30% to 50% more spikes. Comes 90% or better true to color. 1/8 oz. 30c. 1/4 oz. 50c. oz. \$175.

Umbellata Varieties

Plants about one foot tall under good conditions with nice trusses of bloom.

Rose Cardinal. Standard Stock. 1/4 oz. 15c,
oz. 50c, 1/4 lb. \$1.25, lb. \$4.00.

Crimson Purple Flesh Pink Lavender

Umbellata Mixed

Above colors or mixed-1/4 oz. 15c, oz. 40c, 1/4 lb. \$1.00, lb. \$3.50.

Candytuft Miniature Gem. growing 4 to 5 inches tall. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Carnations

Chabaud's Enfant de Nice

A magnificent strain of Annual Carnations, the result of a cross between Chabaud's Giant Improved and Perpetual. The plants are of vigorous upright habit with long strong stems bearing large double flowers, 2½ or even 3 inches in diameter. From seed the plants produce close to 90% double flowers, and the separate colors come 75% true to color.

Aurora. Deep Salmon. Salmon. Light.
White

Any color-Tr. Pkt. 35c, 1/2 oz. \$1.10, 1/4 oz.

Excellent mixed colors—Tr. Pkt. 30c, 1/8 oz. 80e, 1/4 oz. \$1.50.

Marguerite Special Mixed Carnations

The best low priced mixture of good An-Flowers of fair size nual Carnations. and most all double, good stems for cut-

 $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Outstanding Strains from Allwood

Allwood Bros. are famous the world over for the introduction of many of the finest Carnations.

Perpetual Flowering Carnations, A superselected hand fertilized strain, the par-

ent of many of the world's outstanding florists Carnations. Pkt. 60c.

Perpetual Border Carnations. A cross between Perpetual Flowering and Hardy Border Carnations. Grow outdoors or under glass. Not quite hardy in the North. Pkt. 60c.



CYANUS, BLUE BOY Our Special Florist's Strain A real improvement.

Various Centaureas

Snavcolens Yellow. Included in the Imperialis group as it is similar but less and shorter in growth. Clear butter yellow.. 1/4 oz. 20c, oz. 60c.

Odorata or Moschata Mixed. Delicately tinted fragrant blooms in shades of rose, pink, yellow and white.. 1/4 oz. 20c. oz. 60c.

mericana Lilac. Large thistle like blooms of rosy lilac. ¼ oz. 20c, oz. 60c. Americana Large thistle like

Centaureas Imperialis Cyanus

Centaureas in the Greenhouse

Always considered of great importance in outdoor gardens, they can also be grown under glass at least in a limited way, and will give great numbers of nice flowers from a few plants. Seed started in the early fall will normally bloom in the greenhouse in April and this blooming period may be brought forward 6 weeks to 2 months by the use of additional electric lights. Seed started in January will flower in May.

C. Cyanus—Bachelors Button

or Cornflower

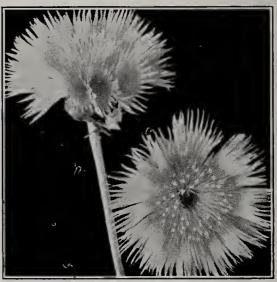
The producer of our seed has been making constant selections for the betterment the various colors. As a result we are able to offer this year the following new strains, the finest of which are very large. fully double and the colors intensified.

Blue Boy. Best deep blue. Black Boy. Deep maroon. Pinkie. Deep rose pink.

Any of these - 1/4 oz. 20e, oz. 60e.

Double Blue. The most popular shade. Maroon (Atropurpurea). Very dark. Rose Improved. Very good bright pink. Ruby. Deep ruby red, lighter than Maroon. White. Large flowered, pure.

Any above—1/4 oz. 15c, oz. 40c, 1/4 lb. \$1.25. Finest Double Mixed, 1/4 oz. 15c, oz. 35c,



Centaurea Imperialis

Imperialis - Imperial Sweet Sultans We offer the following distinct shades of this beautiful group. Plants 3 ft. high

Amaranth Red. Delicate Lilac Brilliant Rose Purple Deep Lavendar White Yellow Suaveolcus Mixed Colors

Auy color or mixed-1/4 oz. 20c, oz. 60c.

Centaurea — Dusty Miller

C. Gymnocarpa. Lavender violet flowers, but grown for foliage which is silvery. 1/4 oz. 15c, oz. 40c.

C. Candidissima. The popular Dusty Miller with silvery grey foliage. % oz. 30c, 4 oz. 50c, oz. \$1.50.

Celosia Types

Celosia Plumosa

Thompsoni Magnifica Mixed. Growing 2 ft. tall and bearing quantities of brightly colored plumes in shades of pink and rose, red, reddish purple, chamois, yellow and orange. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Celosia Cristata Cockscomb

Tall Mixed. Immense combs in various shades of red, crimson, purple, yellow and orange. 1½ to 2 ft. tall. ¼ oz.

Dwarf Cockscomb

Our strains are selected to produce plants of uniform height about 1 foot and per-

fect comb-like heads.

Glasgow Prize. Very fine, dark crimson.

Empress. Dark reddish purple foliage, crimson heads.

Aurea. Golden yellow tinted Rose. Rich dark rose shade. Golden yellow tinted orange.

Any above colors— $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80e, oz. \$2.50.

Finest Dwarf Mixed. 1/8 oz. 25c, 1/4 oz. 45c. oz. \$1.50.

Dwarf Globe of Fire (Globosa)

Has globular head of bright scarlet. Tr. Pkt. 25e, ¼ oz. 60e, oz. \$2.00. Celosia Childsi — Woolflower

Similar in growth to Celosia Plumosa but the flowers instead of loose plumes are more rounded ball shaped.

Pink Yellow Any color—1/8 oz. 20c, 1/4 oz. 35e, oz. \$1.00 Childsi Mixed—1/8 oz. 15c, 1/4 oz. 25c, oz.

Dwarf Plumosa

Nana Fiery Feather. Admirable little pot or bedding plants. Upright pyramids of fiery scarlet plumes. The whole plant is about 15 inches tall. You can sell many of them as bedding plants. Starting seed in March for late spring sales. Seed started in the fall will bloom in the greenhouse in the late winter and early spring.

Nana Golden Feather. A golden yellow counter-part of above.

Nana Mixed. Red and yellow.

Either variety or mixed—Tr. Pkt. 35c, 1/8 oz. 85e, ¼ oz. \$1.50.



Cclosia, Dwarf Fiery Feather

Annual Chrysanthemums

Another group which is finding favor with florists for cut flower material. Chrysanthemums last remarkably well as cut flowers, but for best results keep them in water for 24 hours before marketing. January sowing will bloom in late spring and carly summer.

Tall Single Varieties

Atrococcineum (The Sultan). 'Dark cop-

per with yellow zone.

Burridgeanum. White with scarlet zone.

Eastern Star. Primrose, brown center.

Gloria Alba. Pure white, yellow center.

Morning Star. Pale yellow. Northern Star. White with dark center. Purpureum. (W. E. Gladstone). Purple with yellow zone.

Any variety-1/4 oz. 15c, oz. 40c.

Eldorado. New variety of bright canary yellow with mahogany center. Very effective. 1/4 oz. 20c, oz. 60c.

Martin's Execllent Single Mixture. 1/4 oz.

15c, oz. 40c.

Nivelli. A fine new Annual Marguerite, bright yellow flowers with yellow center. Much earlier to bloom than other varieties, beating them by 2 to 3 weeks. 1/4 oz. 15c, oz. 40c.

Double Varieties

Coronarium. Good double flowers on long stemmed plants, 4 ft. high.

Double White. Double Yellow

Double White. Double Double Mixed.

Either eolor or mixed—¼ oz. 15c, oz. 40c. Carinatum Hybridum Mixed. White, yellow, purple and scarlet. 1/4 oz. 20c, oz.

Dwarf Coronarium Double Compact bushy plants about 2 ft. high Golden Queen White Pearl

Either variety—¼ oz. 15c, oz. 45c. Chrysanthemum Indicum. A tender perennial, which blooms in five months after sowing. Double and semi-double. Tr. Pkt. 50c, 1/8 oz. \$1.00.



Cineraria Hybrida Multiflora Nana

Excellent Cinerarias

Martin's Excellent Strain Hybrida Multiflora Nana

Very popular and profitable to grow. Dwarf plants about 10 inches high carrying masses of small flowers in bright colors. Foliage small and attractive. Tr. Pkt. \$1.00, $\frac{1}{32}$ oz. \$2.00.

Multiflora Early Market Crimson

Flowers 2 weeks earlier than others of the Multiflora Nana group. The foliage is small, reddish underneath and the flowers are shining dark crimson. Tr. Pkt. \$1.00.

California Super Giants

Immense flowers on rather dwarf plants. The range of colors is unexcelled. Offered only in trade packets, originator's stock. Tr. Pkt. \$1.00.

Cremer's Prize Strain Originator's Seed

The flowers are somewhat smaller than our prize hybrids. The plants are of good height and very profuse bloomers. The blooms have wide overlapping petals, and the plants can be finished and sold in smaller pots. Tr. Pkt. \$1.50, $\frac{1}{32}$ oz. \$4.50.

Potsdam or Berlin Market

Plants 15 to 16 inches tall, excellent habit for pot plants with medium sized flowers (smaller than Grandiflora) in a very brilliant color mixture. Tr. Pkt. 50c, ½ oz. \$1.25, $\frac{1}{32}$ oz. \$2.00.

Berlln Market Dark Crlmson

Berlin Market Rose

Berlin Market Dark Blue

Any above color—Tr. Pkt. 50c, $\frac{1}{64}$ oz. \$1.40, $\frac{1}{32}$ oz. \$2.50.

Martin's Grandiflora Prize Mixed. Includes the best of the large flowered strains with good plant habit. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$1.75, $\frac{1}{32}$ oz. \$3.00.

Giant Prize Scmi-Dwarf Mixed

Compact plants about 1 ft. tall. Many prefer it to the Grandiflora Mixed. Tr. Pkt. (about 1000 seeds) \$1.00, $\frac{1}{64}$ oz. \$1.75, $\frac{1}{32}$ oz.

Stellata Hybrida Polyantha. Best strain for cutting. Plants 2½ ft. tall, carrying masses of long stemmed flowers. Tr. Pkt. 50c, $\frac{1}{64}$ oz. \$1.00.

Stellata, Feltham Beauty. Slightly dwarfer but with larger flowers and broad-

er petals. Tr. Pkt. 50c, \(\frac{1}{64}\) oz. \$1.00.

Marltima Diamond. Sclect strain with almost pure white foliage. \(\frac{1}{4}\) oz. 25c,

Clarkia, Double Elegans

grown under glass with good results. Outdoors under normal conditions the plants grow 2 ft. tall but under glass when disbudding is practiced the stems should be twined around strings and they reach up 2½ to 4 ft. Sow seed in January. They need light soil and limited amount of water to prevent soft growth. Keep cool, about 50 degrees. If artificial light is used seed may be sown in November for February bloom.

Two Newer Varieties

Albatross. Splendid white, more upright and compact.

Enchantress. Orange shading to pink. Beautiful.

Elther varlety—1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Apple Blossom. Delicate pink.

Brilllaut. Bright carmine.

Dorothy. Rose.

Firebrand. Distinct orange or copper scarlet.

Orange Klng. Bright salmon orange.

Purple Prince. Rich purple.

Salmon Queen. Salmon pink.

Any varlety-1/4 oz. 20c, oz. 60c.

Clarkia Elegans Double Mixed—1/4 oz. 15c,

Clarkla Pulchella Double. Lavender pink shades and white. In this type the flowers are at the top of the stem instead of along the stems like the Elegans. 1/4 oz. 20c, oz. 60c.

Cosmos

News Cosmos — Sensation

Very early yet giant flowered type, trials of last season producing many flowers 4 to 6 inches across. For best results leave plants 3 to 4 ft. apart and disbud for large flowers and length of stem. The strain is early, under good conditions blooming 10 weeks after the seed is sown and the flowers hold up after cutting. Mixed colors Pink and White. Tr. Pkt. 50c.

Cosmos-Orange Flare

A Klondike variety with rich orange flowers, but very much earlier than the original Klondike. In full flower in less than 4 months after seed sowing. Plants are a

mass of bloom, making excellent garden display. % oz. 35c, ¼ oz. 60c, oz. \$200.

Extra Early Express. Much earlier than other types, flowers in 45 days from sowing of the seed. Plants 2½ ft. tall hearing medium sized flowers. Mixed bearing medium sized flowers. Mixed Colors—1/4 oz. 20c, oz. 60c.

Save 5% On Flower Seeds

We allow you to take a discount of 5% on flower seeds if you send cash with your order. Why not make this saving?

Cleome, Spider Plant

Pungens, Rose Qucen. 1/4 oz. 20c, oz. 60c.

Cobaea—Cathedral Bells

Scandens Blue. The popular saucer vine with bell shaped blue flowers. Does well in either sun or shade. Start seed in January or early February for potted plants for May and June sales. 1/4 oz. 15c, oz. 45c.

Collinsia

Bicolor Mixed. Pretty annuals growing 1 ft. high with flowers of lilac and white, white, rose, carmine and flesh. ½ oz. 10c, oz. 20c.

Early Mammoth Single Varieties

Fuller, larger flowered and later than Express but much earlier than the late type.

Mixed Colors

White

Any color or mixed-1/4 oz. 10c, oz. 35c.

Extra Early Double Crested

A very pretty type with doubled semi-double and crested flowers. In spite of great care in selection over a period of years, many flowers of this type still come single.

Mixed Colors—1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.80.

Miniature Yellow Cosmos (Bidens Humilis). 18 to 24 inches tall, yellow flowers. 1/4 oz. 10c, oz. 30c.

Coleus

Martin's Exhibition Mixed Large Leaved. This is our finest strain of Coleus, the seed carefully selected from Exhibition plants in a great range of colors. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.50.

Rainbow Large Leaved Mixed. A fine large leaved mixture. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Laciniated Mixed. The cut leaved varieties in good colors. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.00.

Fine Mixed. A good color assortment of the smaller leaved type. 18 oz. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Collomia Coccinea

A hardy annual growing 1 ft. high with umbels of red flowers in early summer. Does well on dry soil for bedding or in the sunny rock garden.. 1/4 oz. 10c, oz. 30c.

Convolvulus

Mauritanicus. A fine dwarf trailing plant with stems only 6 to 8 inches long, for hanging baskets, etc. Pretty blue flowers. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

For other Convolvulus sec Morning Glory.

Cosmidium

Burridgeanum Orange Crown. An attractive daisy of golden yellow with a circle of orange around the brown center, 2 ft. high, with satisfactory stems for cutting. 1/4 oz. 15c, oz. 45c.

Columnea Splendens

A greenhouse plant, which can be readily grown from seed. Seeds sown in January will produce plants that start to bloom in early fall and continue until December. The branches about 18 inches long are drooping and carry brilliant orange, scarlet flowers with dark reddish brown leaves. The flowers are erect, about 2½ inches long and open throated. Thrives best in a light but shaded part of the house. Tr. Pkt. \$1.00.

Crepis

Rubra Pink. A pretty little annual growing 1 ft. high producing masses of showy scmi-double, soft pink flowers during midsummer. Nice for border or cutting. 1/4 oz. 20c. oz. 60c.

Cuphea, Cigar Plant

Platycentra (Ignea). A very useful potting and bedding plant. It blooms freely and for a long period. Plants compact about 1 ft. high, with russet orange flowers. Tr. Pkt. 50c.

Cynoglossum — Chinese Forget-Me-Not

Pretty blue flowers like Forget Me Nots on branching plants 18 to 24 inches tall. For continued bloom outdoors make several sowings. They stand heat well. May be grown as a novelty in the greenhouse starting the seed in September for March and April bloom. January sowings will bloom in late spring.

Amabile Blue. Deep blue. oz. 30c.

Amabile Pink. Rose pink. 1/8 oz. 20c. 1/4 oz. 35c, oz. \$1.00.

Cyclamen Seed

Binney	wies German Strain 100 seeds	1000 seeds
No.	1 Dark Blood Red\$1.20	\$10.00
No. 2	Bright Red 1.20	10.00
No. 3	Pure Rose 1.20	
No. 4		.10 00
No. 5	White with carmine eye 1.20.	. 10,00
No. 6	Pure White 1.20	
No. 7	Bonfire, brilliant salmon 1.70	15.00
No. 8	Salmon Scarlet or Amer-	
	ican Improved 1.80	16.00
No. 9	Salmon Rose Imp 1.50	13.00
No. 10	Salmon Dark 1.50	12,00
No. 11	Salmon Light 1.50	12.00
No. 12	Orange Beauty 2.00	18.00
No. 13	Rokoko, Erecta Type	
	Mixed 1.60	14.00
No. 14	Morning Red 1.50	-13.00
No. 15	Saffron Red 1.40	11.00
No. 16	Saffron Red, silver-edged 1.50	12.00
No. 17	Striata Mixed 1.50	-12.00
No. 18	Mozart, deep pink 2.00	17.00
No. 19	Lavender color 1.20	10.00
No. 20	New Ruffled Mixed 2.20	20.00
No. 21	Pink Pearl, salmon pink 2.00	17.00
	Cristata White 1.50	12.00
	Mixed Colors 1.20	10.00

250 or more seeds of any one variety at the 1000 rate.

Vogts Double Cyclamen

Fully doubled flowers, averaging 10 petals per bloom. A plant in full bloom is a real mass of color and is pleasantly fragrant. Our strain produces about 80% double plants.

Prosperity. Flaming rosc. Admiration. Salmon rose with shaded cye. Rosca. Soft rose with coral cast.

Cerise Brilliant. Glistening cerise red. Silver Flame. New. Vivid salmon, silvery white at petal tips.

Auy of the above-100 seeds \$3.90, 1000 seeds \$25.00.

Cyperus, Umbrella Plant

Alternifolius. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00

Cypress Vine

Ipomea Quamoclit. Very dainty lacy foliage and flowers of pink, white and red. 1/4 oz. 15c, oz. 40c.

Datura

Fastuosa Double Mixed. Plants about 3 ft. high with large trumpet shaped flowers, most white and violet. 1/4 oz. 15c, oz. 45c.

Diascia

Barbarae. Pretty Chamois rose flowers on plants 10 to 12 inches high. A good rock garden subject and for cutting also. 1/8 oz. 35c, 1/4 oz. 70c, oz. \$2.40.

Didiscus—Blue Lace Flower

Coeruleus. Blue flowers in racemes with a lacy effect. It blooms well outdoors if started when weather is fairly cool and is a fine cut flower with long stems. As a greenhouse crop Didiscus has some value. Seed sown in June will flower in December in time for Christmas. August sown seed will flower in March or in February if given added light. 1/8 oz. 20c, 1/4 oz. 30c, oz. 90c.



New Double Sweet Wivelsfield

Dahlias From Seed

Seed sown early will produce flowering plants during the same season. Seedling Dahlias will surprise you with their beauty, many fine flowers being produced.

Martin's Excellent Double Mixed. Our seed is taken from prize winning exhibition blooms in the giant flowered Decorative, Peony flowered and Cactus types. Tr. Pkt. 35c, 1/8 oz. \$1.00, 1/4 oz. \$1.75.

Standard Double Mixed. From good double flowered varieties. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Unwins Dwarf Hybrids. Produce bushy plants 18 to 24 inches tall, ideal for borders. The plants bear very pretty double and semi-double flowers in a great assortment of colors. Bloom in 4 months after the seed is sown. Seed started in March will produce flowers by July or early August. 1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.40.

Dwarf Mignon Mixed. A splendid strain of dwarf single flowering varieties. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

Mignou Firebrand. Bright red, making a showy bed or border. Tr. Pkt. 30c, 1/4 oz. 80c, oz. \$2.50.

Coltness Hybrids. An excellent dwarf single flowered strain. 1/8 oz. 35c, 1/4 oz. 55c, oz. \$1.80.

Dimorphoteca

Pretty and richly colored daisies of rather low growth. Nice for the rock garden or annual border. Also called Orange African Daisy or Star of the Veldt. All have dark mahogany brown centers. They have value for greenhouse growing and some for this purpose sow seed in September. Grow several plants in a six inch pot or in shallow benches. They begin to flower in January and continue for several weeks. Keep temperature 45 to 50 degrees.

Golden West Salmon Beauty Orange Improved White Beauty

Any color-1/8 oz. 20c, 1/4 oz. 40c, oz. \$1.20. Auranticea Mixed—1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Eklonis. A longer stemmed variety, growing 2 ft. tall with white petals, and a deep blue disk. 1/8 oz. 35c, 1/4 oz. 60c, oz.

Pluvialis Ringens. White with blue zone 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Dianthus—Annual Pinks

The Dianthus family includes some very pretty and valuable members. Some are valuable for cutting, all make good garden subjects.

Heddewigi-Japanese Pinks

Double Fireball. Rich crimson. Double Laciniated Lucifer. Orange scarlet. Double Lac. Pink Beauty. Pure pink.

Double Laciniated Salmon King. Salmon pink.

Double Laciniated Snowdrift. Pure white. Any above 1/8 oz. 15c, 1/4 oz. 25c, oz. 90c. Heddewigi Double Mixed. 1/4 oz. 15c. oz. 50c. Martin's Excellent Mixture Annual Pinks. A grand mixture of Chinensis, Heddewigi, Single and Double Varieties, all colors. 1/4 oz. 15c, oz 45c.

Dianthus Sweet Wivelsfield

These make excellent cut flowers because of the long lasting qualities and the unusually bright color range.

Single Mixed-1/8 oz. 20c, 1/4 oz. 35c, oz. \$1. New Double Sweet Wivelsfield. Much showier than the singles. See illustration above Originator's sealed Pkts. 60c.

Dianthus Laciniatus Splendens

A very striking variety with large single flowers of brilliant crimson, contrasted with a glistening white eye. The flowers are freely borne on neat compact plants. Excellent for borders or beds or as cut flower material. 1/8 oz. 30c, 1/4 oz. 55c, oz.

Tom Thumb Brilliant. A very fine Chinensis variety, uniform plants growing 5 to 6 inches tall, covered in summer with bright red double flowers. Excellent for beds, borders or edgings. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Chinensis Single Mixed, 1/4 oz. 10c, oz. 35c.

Chinensis Double Mixed. 1/4 oz. 15c, oz. 45c.

Hybrida Latifolius Scarlet. Double bright scarlet. 1/4 oz. 20c, oz. 60c.

Annual Sweet William. ¼ oz. 25c, oz. 75c.

Dracena

Cordyline

Australis. Broad leaved, green and red. ¼ oz. 20c, oz. 60c. ¼ lb. \$2.00. Indivisa. Long slender green leaves. ¼ oz.

15c, oz. 40c, ¼ lb. \$1.20.

Erysimum, Fairy Wallflower

For bloom during May and June, start seed in January.

Perofskianum. Showy flowers of bright orange on plants 2 ft. high. 1/4 oz. 10c, oz. 30c.

Dwarf Golden Yellow. Compact plants 1 ft. high with golden yellow flowers. 1/4 oz. 15c, oz. 45c.

Echeveria

Hen and Chickens

Many species mixed—Tr. Pkt. (about 100 seeds) 30c, 1000 seeds \$2.00.

Eschscholtzia California Poppy

Aurantiaca. The original orange California Poppy. 1/4 oz. 10c, oz. 25c.

Golden West. Bright yellow with orange centers. ¼ oz. 10c, oz. 25c.

Brilliant Mixed. Crimson, pink, orange, scarlet, and yellow shades. 1/4 oz. 25c, oz. 75c.

Double and Semi-double Mixed. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Euphorbia

Heterophylla Mexican Fire Plant. Also called Annual Poinsetta. Bushy plants with glossy green foliage. The small center leaves of each branch turn a rich Poinsetta scarlet. 1/4 oz. 20c, oz. 60c.

Variegata, Suow on the Mouutaiu. Green foliage margined ivory white. 1/4 oz. 10c, oz. 35c.



Exacum Affine

Exacum

Affine. A very pretty and saleable pot plant with fragrant light blue flowers. Compact. 6-8 inches tall. Tr. Pkt. (about 1000 seeds) \$1.00 ± 0z. \$2.00.

(about 1000 seeds) \$1.00, 1/04 oz. \$2.00.

Atrococruleum. New strain with dark lavender flowers with contrasting golden yellow stamens. Seed sown in January or February will produce flowering plants in June. Tr. Pkt. \$1.00.

Felicia

Bergeriana, Kingfisher Daisy. Little blue daisies with yellow centers. Only 6 inches tall, an excellent plant for rockery or low edging. Tr. Pkt. 30c, 1/8 oz. 75c.

Four O'clocks

Mirabilis or Marvel of Peru

Tall Mixed. 2 ft. Oz. 10c, ¼ lb. 30c, lb. 90c. Tom Thumb Dwarf Mixed. 1 ft. oz. 15c, ... ¼ lb. 45c, lb. \$1.25.

Freesia

Tubergeni. This beautiful new strain can be had in flower in 6 months from the sowing of the seed. The flowers are large and color range includes yellow, gold, bronze, lavender and deep rose. 1/2 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Fuchsia

Dwarf Early Prize Mixed. A new improved dwarf double strain, the best for potting or bedding. You can expect 80% or more doubled flowers in all the rich Fuchsia colors. Seeds sown in January or February will produce June flowering plants. Tr. Pkt. \$1.00.

Gaillardia

Easily grown annuals rich in coloring and valuable for cutting or garden display.

Single Indian Chief. Rich bronze red. 1/4 oz. 15c, oz. 45c.

Single Mixed. Combinations of yellow, gold, orange, red and crimson. 1/4 oz.

Lorenziana Double Mixed. Rounded flowers with attractive tubular petals. Yellow, gold and red shades. 1/4 oz. 15c, oz. 45c.

Gamolepis

Tagetcs. Fine little edging plants carrying masses of small golden yellow flowers. Quite similar in appearance to Tagetes Signata Pumila but dwarfer. 6-8 inches. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Gazania

Hybrida Splendens. Large flowers in white, orange and yellow shades. For bedidng or pots. Tr. Pkt. 50c.

Longiscapa. Golden yellow daisy with brown ring around the center. Tr. Pkt. 35c, 1/4 oz. 75c.

Geranium

Zonale Choice Mixed, Tr. Pkt. 30c, 1/8 oz. 75c.

Gilia

Capitata Blue, Blue Thimble Flower. Erect plants, 1½ ft. high with long stems and ball-shaped flowers of lavender blue. ½ oz. 10c, oz. 25c.

Tricolor Mixed. Interesting little flowers in combinations of white, yellow, red and violet. 14 oz. 10c, cz 25c.

Linifolia, White Swan. A distinct type growing 12 to 15 inches high carrying stems of dainty white flowers which are excellent for cutting. 1/2 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

Linifolia, Bunch of Lilaes. Clear lavender blue. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

Gloxinia

Martin's Excellent Hybrids. An excellent mixture of the finest strains and colors. Tr. Pkt. \$1.00.

Grevillea, Silk Oak

Robusta. A popular fern leaved tropical plant, easily raised from seed. Sow in March for saleable plants in late spring. They like a cool house and light soil. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.



Gerbera, Valuable for Cutting

Gerbera

Transvaal Daisy

We are extremely careful with our Gerbera seed in order to give you pure strains and seed of good germination. We fill our orders with fresh seed, that is, it comes to us frequently in small quantities as gathered.

Jamesoni Finest Hybrids Mixed, 100 seeds 50c, 500 seeds \$2.25, 1000 seeds \$4.00.

Gomphrena, Globe Amaranth

One of the best of the annual everlastings which may be dried for bouquets. They are long stemmed with rounded clover-like heads. We believe they have value for the florist, at least, if grown in limited quantities. Plants 15 to 18 inches tall.

Globosa White Globosa Purple Globosa Rose Globosa Mixed Any color or Mixed—¼ oz. 10c, oz. 30c. Aurea Superba. Yellow flowering. ¼ oz. 20c, oz. 60c.

Nana Compacta Purple For bedding or potting, only 6 inches tall, bushy and compact. 1/4 oz. 20c, oz 60c.

Gypsophila

Babys Breath

A valuable crop for the florist, and we are extremely careful of our seed strains to insure you profitable crops.

Special Covent Garden Strain. In our trials this strain came into bloom a few days earlier than Paris Market and the flowers were very large and full and pure white. This is the best strain of Covent Garden we have ever seen and we thoroughly recommend it. Oz. 20c, 1/4 lb. 50c. lb. \$1.50.

Paris Market Strain. Large flowering, free blooming. We have had experience with this strain and have seen it produce well many times. We know it is excellent. Oz. 15c, 1/4 lb. 45c, lb. \$1.25. 5 lbs. \$5.00.

London Market. A new strain, in some sections preferred to Paris Market. Perhaps a trifle larger in flowers and quite a little taller in plant growth. Later to bloom than our special Convent Garden or Paris Market. Oz. 20c. 1/4 lb. 50c, lb. \$1.50. 5 lbs. \$6.25.

\$1.50, 5 lbs. \$6.25.

Elegans Crimson. The deepest and liveliest pink shade. ½ oz. 15c, oz. 25c. ¼
lb. 75c.

Muralis Rose. Dwarf strain excellent for rock gardens. 6 inches high. 1/4 oz. 20c, oz. 60c.



Godetia Upright Single Sybil Sherwood

Helichrysum—Strawflower

The most popular of all annual everlastings or Strawflowers. We list the best strains of the Monstrosum double varie-ties which come reasonably true. Plants about 3 ft. high.

> Canary Yellow Fireball, Scarlet Silverball Golden Ball Rose Carmine

Salmon Sllvery Pink Violet Queen

Any color-1/4 oz. 20c, oz. 60c.

Finest Double Mixed-1/4 oz. 15c, oz. 50c.

Heliophila

Linearifolia. Racemes of pretty blue, white eyed flowers, 15 to 18 inches tall. Tr. Pkt. 25c, ¼ oz. 50c, oz. \$1.50.

Heliotrope

Lemoines Giant Mixed. An excellent strain of the largest flowered in the richest colors. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Madam Bruant. Deep blue with white eye. % oz. 30c, ¼ oz. 50c, oz. \$1.75.

Regale Dwarf Mixed. Splendid larger flowering dwarfs. 1/8 oz. 35c, 1/4 oz. 60c, oz.

Humulus—Hop Vine

Japoniens. Rapid growing climber with attractive foliage. ¼ oz. 15c, oz. 45c.

Hunnemannia Buttercup Poppy

This attractive bright yellow Poppy or Bush Escholtzia is good for cutting, not dropping the petals. Very showy in beds or border also.

Seed sown in April will bloom in June and July. Another sowing in July will give you flowers in late fall. For greenhouse bloom sow the seed in December, or January, transplant into small pots and bench in a cool house in February.

Funiariaefolia, Slugle Yellow. Stems reach up about 1 ft. high. ¼ oz. 15c, oz. 50c.

Sunlite. New semi-double variety of great brilliance. Taller in growth with longer stems than the single. Given an award of merit in all American Novelty selections for 1934. Give a sunny location in well drained soil. Tr. Pkt. 25c, 1/4 oz. 60c, oz. \$1.80.

Godetias

for Cut Flowers or Potting

Godetias In The Greenhouse

The Godetias are excellent outdoor plants and they also have value as greenhouse grown crops, either as pot plants or for cutting material. In the greenmaterial. In the green-house September sown seed will flower in January. A sowing of seed in January will crop in April. The Up-right Single varieties are best for cutting. For are best for cutting. For potting we suggest the dwarf compact single type.

Upright Single Varieties

The best varieties for cutting as the flowers are borne at the top of the plants well above the foliage. In some markets the plants are set very close and the whole plant pulled. A single plant bears enough flowers to make a nice bouquet.

Brilliant. Bright carmine. 1/4 oz. 20c, oz.

Duke of York. Scarlet on white, extremely showy. 1/4 oz. 20c, oz. 60c.

Sybil Sherwood. Splendid new variety of

bright salmon pink with a delicate edging of white. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

White Swan. An excellent new pure sating white. ½ oz. 25c, ¼ oz. 40c, oz. \$1.25. Upright Single Mlxed. ¼ oz. 20c, oz. 60c. An excellent new pure sat-

Dwarf Compact Single Varieties

Excellent for potting or outdoor bedding. The plants are dwarf and compact and carry their wealth of flowers well above the foliage. They are preferable to the Dwarf Double Azalea group being more compact with less foliage.

Flamingo. Rich crimson scarlet.

Lady Satin Rose. Brilliant rose with sating sheen.

Silvery Pink. Light shade but lively.

Any above varieties—1/4 oz. 20c, oz. 60c.

Thunderbolt. New variety of great beauty, deep crimson in color with frilled petals. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Dwarf Single Mixed. ¼ oz. 20c, oz. 60c.

Dwarf Double Azalea Flowered

Another good group for potting or bedding.

New variety of lovely bright creamy pink shade. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Brilliant. Bright carmine.

Carminea. Pink with crimson blotch in center.

Meteor. Crimson scarlet.

Phyllis. Light lilac shade.

Any above except Sweetheart—1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.10.

Finest Mixed. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.10.

Tall Double Azalea Flowered

A beautiful class in which the flowers are borne down along the stems. Nice for outdoor growing but not so valuable to the florist as the upright singles, as the flowers cannot be utilized as well.

Tall Double Azalca Flowered Mixed. 1/8 oz. 20c, ¼ oz. 35c, oz. \$1.00.

Impatiens

An excellent bedding plant for shady spots, and also with value as a winter blooming pot plant. You can have plants in full bloom in 3 months from seed sow-

ings, for spring or early summer sales. Holstii. Brilliant cinnabar red. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.25.

Holstii Hybrids. Mixed. Tr. Pkt. 50c, 1/32 oz. \$1.00.

Holstii Nana Liegnitzia. Special dwarf compact strain, very free blooming. Deep vermilion red. Tr. Pkt. 50c.

Sultani Hybrids. Mixed colors. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.00.

Ionopsidium, Diamond Flower

Acaule. Miniature little plants, white flowers tinged violet. Nice for rockery or low edging. 18 oz. 30c, 1/8 oz. 55c, 1/4 oz. \$1.00.

Kalanchoe

Globulifera Coccinea. It is possible to have these plants in bloom all winter up until May. The flowers are some-what like the Bouvardia but in color are bright scarlet. Each individual plant will stay in bloom without fading for about two months, and later a second crop will come on. Sow the seed in January, February or March for the following winter's bloom. Tr. Pkt. (about 1000 seeds) \$1.00.

SAVE 5% ON FLOWER SEEDS by sending cash with your order.

Ipomoea

Heavenly Bluc (Ipomoca Coernlea(Improved Strain. A deeper shade of blue than the original.

Clark's Mammoth Blue. An early and sure blooming strain.

Colorado Mammoth Blnc. Large flowered

yet 2 weeks earlier than Heavenly Blue. Sky Blue slightly lighter than others.

All above 3 varieties ½ oz. 25c, ¼ oz. 40c,

oz. \$1.25.

For best results with Heavenly Blue and other Ipomoeas start the seed early enough to have good strong plants in 4 inch pots to set out in late May. They bloom best in soil rather low in fertility and in a fairly dry location. Heavenly Blue especially if overfed or watered will not bloom.

Moonflower (Ipomoea Noctiflora). White flowers. ¼ oz. 15c, oz. 40c, ¼ lb. \$1.20.

Double Rose Marie. Early freely flowering variety with deep rose double flowers. ¼ oz. 25c, oz. 75c.

I. Cardinalis. See Cardinal Climber.

I. Quamoclit. See Cypress Vine,

Kochia—Mexican Fire Bush

Valuable plants for formal borders, hedges or to serve as background for flowering plants. 2½ to 3 ft. high.

Tricophylla Summer Cypress. Deep green turning to carmine red in autumn. ½ oz. 10c, oz. 15c, ¼ lb. 45c.

Childsi. Much brighter green than preceding but does not turn red in fall. 1/2 oz. 10c, oz. 15c, 1/4 lb. 45c.

Annual Larkspur

Martin's Excellent Strains for the Florist

Many florists are finding Annual Larkspurs profitable greenhouse crops. They are easy to grow, the seed is inexspensive and the crop is made in a comparatively short time. Sowings of seed in the greenhouse during December and January will give excellent crops during late April and May. Sow the outdoor crop as early as your soil is in workable condition.

The varieties marked * on trials showed to be the most popular shades for the grower who sells the cut flowers.

Giant Imperial or Upright Varieties

A recently developed strain, upright in growth, branching from the base, with extra long flower spikes.

More good material can be cut from this type, than from the standard stock flowered as the upright growth permits closer planting.

*Blue Bell. A fine new clear blue, lighter than Lilac and slightly deeper in effect than Sky Blue.

*Bluc Spire. The deepest blue, rich royal or Oxford blue.

*Carmine King. Carmine rose, the deepest of the pink or rose shades offered. *Empress Improved. Rose pink, shades salmon. Deeper in shade than Exquisite Pink. Branching from base is very pronounced and bears very large num-

ber of long spikes. *Exquisite Pink Improved. Very soft pink with a tone of salmon. Lightest of the pinks.

*Lilac Queen. Lilac shading to lavender blue. Lighter in effect than Lilac Spire and we believe to be preferred. Lilac Spire. Lilac, deeper than Blue Bell.
*Los Angeles Improved. Very fine bril-

liant salmon rose. Miss California. Deep salmon rose, slightly lighter in effect than Carmine King. *White Spire. Pure white.

Prices on all above named varieties—

½ oz. 30c, oz. \$1.00, ½ lb. \$3.00, lb. \$10.00. Martin's Imperial Mixed. ½ oz. 25c, oz. 80c, 1/4 lb. \$2.40, lb. \$8.00.

Tall Hyacinth Flowered Larkspur

Carrying very few side branches this type produces one large spike.

Dark Blue Pink White Lilac Any Color, ¼ oz. 30c, oz. 90c, ¼ lb. \$3.00 Mixed Colors, ¼ oz. 25c, oz. 75c, ¼ lb. \$2.75

Three New Imperials

Cattleya. Rich rosy lilac with fully double flowers closely spaced on long stems. Two to three weeks later than other varieties so prolonging the cutting season. \(\frac{1}{2} \) oz. \(\frac{35c}{4} \) oz. \(\frac{60c}{2} \) oz. \(\frac{\$2.25}{2} \).

Dazzler. Is in full bloom a week earlier than other varieties. The flowering spike very long with large flowers of vivid lustrous carmine. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2,25.

Sweet Lavender. Rich Lavender blue with extra large double flowers. Highrecommended by Royal Horticultural Society. Seed is available in limited supply only. Tr. Pkt. 50c.

Tall Double Stock Flowered

Rosamoud. Bright rose, which does not fade, holding its color until out of flower. Two weeks earlier than other stock flowered varieties and exceptionally uniform in height with numerous good spikes. ¼ oz. 35c, oz. \$1.00, ¼ lb.

Ageratum or Azurc Bluc. Light blue.

*Dark Royal Blue. Beautiful rich shade.

*Empress Rose. Best of the rose pinks with extra long stems and large flower trusses.

La France. Pleasing salmon pink.

*Lilac Improved. A medium shade between Ageratum and Dark Blue.

*Lustrous Carmine or Newport Pink. Best of the real deep rosy scarlet varieties. *White. Fine long spikes.

Prices all above except Rosamond—¼ oz. 20c, oz. 50c, ¼ lb. \$1.50, lb. \$4.50.

Mixed Colors—1/4 oz. 15c, oz. 45c, 1/4 lb. \$1.25, lb. \$4.00.

Leucocoryne

Ixioides Odorata, Glory of the Sun. Excellent flowers for cutting. Blue with white centers. The plant is a tender perennial. Bulbs are produced the first year and they flower the second year. Tr. Pkt. 75c.

Linaria

Fairy Bouquet. A new strain of the finest delicate colors. The plants are compact 10 to 12 inches tall, bushy and they are simply covered with bloom. Shades of yellow, pink, rose, lavender, orchid, white and salmon. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.

Maroccana Hybrid Varieties

This is a taller growing group (12-15 inches) and they contain more of the brighter more vivid shades.

Excelsior Mixed. Very showy including all colors. 1/4 oz. 15e, oz. 45c.

Lilium Philippinense

Of great value as a greenhouse grown This splendid long white trumpet Lily blooms in 6 to 9 months from the seed sowing. Our seed is an extra se-lected strain improved in purity of color. 1/8 oz. 35e, 1/4 oz. 60e, oz. \$1.80.



LARKSPUR, ROSAMOND

Lobelia

The Lobelias are of great value and interest to the florist for many purposes, for potting, hanging baskets, edging, borders and formal design bedding. Under fair conditions when not too hot the plants will bloom all summer. For good plants to set out in May start the seed in January as it comes slowly and the seedlings grow slowly. Plants potted individually are best. We have selected our varieties with great care and can thoroughly recommend the strains.

Compact Varieties, 4-5 inches tall

Blue Stone. New strain of clear gentian blue, with no white eye. 16 oz. 25e, 1/8 oz. 45e, ¼ oz. 75e, oz. \$2.50.

Cambridge Blue. Light blue with green foliage. \(\frac{1}{16}\) oz. 30c, \(\frac{1}{8}\) oz. 50c, \(\frac{1}{4}\) oz. 90c.

Crystal Palace. Rich deep blue with white eye and dark foliage. $\frac{1}{16}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

White Lady. A splendid compact white flowered variety. $\frac{1}{16}$ oz. 20c, $\frac{1}{8}$ oz. 35c. $\frac{1}{4}$ oz. 65c. oz. \$2.00.

Pendula or Trailing Varieties

Hamburgia. Sky blue with white eye 16 oz. 25c, 1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.25.

Miranda. Bright rosy purple, clear white eye. \(\frac{1}{16}\)oz. 35c, \(\frac{1}{8}\) oz. 60c, \(\frac{1}{4}\) oz. \$1.10, \(\text{oz.}\)

Sapphire. By many considered the best for hanging baskets. Large flowers, deep navy blue with clear white eye. 16 oz. 20c, 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.00.

Tenuior or Ramosa Compacta

Erect growing variety, plants 12 to 15 inches tall of fine gentian blue. Excellent bedding variety, large flowered and a splendid winter bloomer for the greenhouse or for a summer bedding variety.

16 oz. 25c, ½ oz. 40c, ¼ oz. 75c, oz. \$2.50.

Lantana

Hybrida Mixed. Shrubby plants about 21/2 ft. tall. Useful for winter blooming or as outdoor bedding plants. 1/4 oz. 15c, oz. 50c.

Dwarf Hybrids. Dwarf compact plants about 1 foot tall. 1/4 oz. 25c, oz.

Layia Elegans

Also called Tidy Tips. Yellow daisy-like flowers edged with white or cream. 12-15 inches tall. 1/8 oz. 20c, 1/4 oz. 35c, oz. 90c.

Lavatera, Trimestris

Attractive border plants growing 21/2 to 3 ft. high, bushy with flowers like single hollyhocks but somewhat smaller. Alba Splendens. Pure white flowers. Rosea Splendens. Beautiful rose pink. Either variety—¼ oz. 20c, oz. 60c.

Leptosiphon

Fine annual rock plants growing 4 to 5 inches high with very pretty curiously striped flowers. Does well in ordinary soil.

French Hybrids. Shades of orange and yellow, very dainty. ¼ oz. 25c, oz. 75c.



Marigold, Our Improved Guinea Gold

Guinea Gold Improved

The habits and value of Guinca Gold have become pretty well known. Compact pyramidal plants about 2½ ft. high, fairly covered with graceful golden yellow flowers. Valuable for the florist for cutting, either grown outdoors or under glass. Our strain is improved by resclection. 1/8 oz. 25e, ¼ oz. 45e, oz. \$1.25.

Yellow Supreme

Yellow Supreme is a large fluffy well rounded bloom, of a rich creamy yellow color and delicately mild honey fragrance. The plants are tall, bushy and remarkable free flowering. We have a very superior strain. 1/8 oz. 30e, 1/4 oz. 50e, oz.

Harmony

A new dwarf Double French variety. Bushy plants 12 to 15 inches tall are covered with blooms. The flower consists of a central crest of deep orange sur-rounded by a collar of broad maroon petals. Early to bloom and a real beauty. Tr. Pkt. 35e, ¼ oz. 60e, oz. \$2.00.

Mexican Dwarf Orange

Unlike any other Marigold, semi-dwarf, freely branched, carrying quantities of bright orange, rounded flowers. Tr. Pkt. 35c, ¼ oz. 75c.

Dixie Sunshine

A new entirely different type, tall growing and very late, so it must be started early in the Northern States. Flowers bright golden yellow with tubular incurved petals resembling a Chrysanthemum. Tr. Pkt. 35c, ¼ oz. \$1.00.

Lupines

Excellent outdoor garden and greenhouse subjects. They like cool moist conditions and are difficult to transplant. In the greenhouse January seedings will bloom in May.

The New King Group (Hartwegi Giants) Improved taller and larger flowered strain. King Deep Blue. 1/8 oz 25c, 1/4 oz. 50c, oz. \$1.50.

King Sky Blue. Light. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

King Heliotrope. Rosy purple with white stripe. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

King White. 1/8 oz. 25c, 1/4 oz. 50c, oz. \$1.50.

King Mixed. 1/4 oz. 30c, oz. \$1.00.

The Standard Hartwegi Varieties Albus, white. Oxford Blue, deep. Cambridge Blue, light. Rosens, rose pink. Any color—1/4 oz. 10e. oz. 30e, 1/4 lb. \$1.00. Hartwegi Mixed. ¼ oz. 10c, oz. 30c, ¼ 1b. 90e.

Sulphurens Superbus. The annual yellow 1/4 oz. 20e, oz. 60e.

Marigolds

We believe our list includes the finest Marigolds to be found today. The modern Marigolds are of great value to the grower of plants and to the grower of cut flowers.

The All Double Strains

Of comparative recent development, these strains produce practically 100% true double flowers.

Orange All Double. Rich orange. Lemon All Double. Bright lemon yellow. Either variety-1/8 oz. 30c, 1/4 oz. 50c. oz

Tall Double African Varieties

Orange Prince Forcing Strain. In our opinion unexcelled for size and formation of bloom, though if conditions are adverse, it will throw a few singles and semi-doubles.

Lemon .Qucen .Forcing .Strain. Lemon counterpart of Orange Prince.

Either Variety-1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Golden Emblem. Enormous ball shaped flowers of deep golden yellow, midway in effect between the Orange and Lemon. 1/8 oz. 30c, 1/4 oz. 50c. oz. \$1.50.

We also offer good strains of Orange Ball - Golden Ball - Lemon Ball Very satisfactory to grow in quantity for plant sales, but not quite as good for the production of exhibition blooms for cutting as the preceding strains.

Any color-1/4 oz. 25e, oz. 75e, 1/4 lb. \$2.50. Tall Double African Mixed—¼ oz. 25c, oz. 75c.

The New Beauty Type

The flowers of this type are flattened and the petals are semi-quilled and broad. They are more graceful in appearance than all double type. The plants are tall branching.

Golden Beauty. Golden yellow. Yellow Beauty. Lemon yellow.

Either variety-1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Tall French Varieties

Double Scotch Striped (Royal Scot).
Plants 2½ ft. tall with dazzling flowers of brown, broadly striped with gold. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Tall French Double Mixed. ¼ oz. 15c, oz. 45e.

Tall Single Josephine. A good florists flower, brown edged with gold. 1/4 oz. 15c. oz. 45c.

Australian Giant Tree. Very late blooming, golden yellow and brown flowers. An excellent winter bloomer for the greenhouse. Tr. Pkt. 25c, oz. \$1.00.

Liebs Winter Marigold. A popular greenhouse variety. Tr. Pkt. 60c.

Tagetes—Small Flowered Marigolds

Signata Pumila. Bushy plant, 1 ft. high, and with 1 ft. spread, literally covered and with 1 ft. spread, literally covered with small bright golden yellow flowers. One of the brightest of all border plants. 1/4 oz. 20e, oz. 70e.

Little Giant Signata Pumila. A still more dwarf and compact strain, only 6 to 8 inches high. 1/8 oz. 35c, 1/4 oz. 60c. oz.

Limnanthes

Douglasi. Pretty little plants 5 to 6 inches tall bearing flowers of yellow and white. ¼ oz. 15c, oz. 45c.

Linum—Annual Flax

Grandiflorum Rubrum. Bright scarlet flowers very showy. 15 inches.

Cocrulcum. Blue Flax. 15 inches. Either Variety—¼ oz. 10c, oz. 25c.

Dwarf Double African Varieties

Golden Queen. Golden yellow.

Orange Queen. Rich orange. Yellow Queen. Lemon yellow.

These three are of a new strain, just about perfect for bedding use. Plants 12 to 15 inches tall each one a pyramid of flowers which are very large for such dwarf

Any Variety-1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.



Marigold, All Double Orange

Dwarf Double French Varieties

Very useful dwarf bushy plants, 10 to 12 inches high, perfect mounds of bloom.

Harmony (New). See description in another column. Tr. Pkt. 35c, ¼ oz. 60c, oz. \$2.00.

Dark Brown. With thin gold edging.

Golden Ball. Golden yellow.

Pallida. Sulfur or lemon yellow.

Robert Beist. Very dark maroon.

Spotted. Showy, yellow spotted brown.

Auy variety-1/4 oz. 15e, oz. 45e.

Good Mixed—1/4 oz. 15c, oz. 40c, 1/4 lb. \$1.25.

Martin's Execllent Mixture, A very superior strain of all the colors. 1/4 oz.

Single French Fire Cross. Very bright saffron orange with reddish brown center. 1/4 oz. 20c, oz. 60c.

Single Legion of Honor or Little Brownie. We have a very uniform strain of this popular variety. 1/4 oz. 15c, oz. 40c.

Single Dwarf French Mixed. 1/4 oz. 15e, oz. 35c. 1/4 lb. \$1.00.

Leptosyne

Long stemmed yellow daisies, quite similar to Coreopsis, excellent for cutting. May be flowered in the greenhouse also.

Stillmani. Golden yellow blooms, plants 12 to 15 inches high. Outdoors it blooms in 6 weeks from sowing of seed. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Maritima. Yellow flowers with yellow centers, larger than Stillmani, plants taller, 18-24 inches and somewhat slower to bloom. An exceedingly good cut flower. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Malope

The annual Mallow, showy plants 2 to 21/2 feet high.

Grandiflora Alba. White.
Grandiflora Rosea. Lively rose pink. Either variety-1/4 oz. 10c, oz. 25c.

Matthiola

Evening Scented Stocks

Lilac flowers closed during the day but open and giving out great fragrance at night. 1/4 oz. 10c, oz. 30c.

Maurandia Vine

Pretty little climbers especially nice for hanging baskets. February sown seed will give good pot plants for use or sale in early May,

Barclayana Blue. The most popular. Tr.

Pkt. 50c. lixed. Blue, white, rosey purple. Tr. Mixed. Pkt. 35c.

Mesembryanthemum

Crystallinum-Ice Plant. Semi trailing hanging baskets and rock garden. Thick foliage with icy or frost-

ed effect. ¼ oz. 15e, oz. 45c.
Crinifolium—Livingstone Daisy. A hardy annual of spreading habit, ideal for rock gardens, wall gardens or edgings. Many daisy-like flowers in shades of buff, apricot, crimson, pink and whites, edged with other shades. Does well in poor soil. Tr. Pkt. 35c, ¼ oz. \$1.00.

Mignonette

The Best Forcing Varieties

New York Market. Bushy plants producing fairly tall heavy spikes with a decided reddish tinge. Tr. Pkt. \$1.00, 1/4 oz. \$1.75, oz. \$6.00.

Balls Forcing. Taller growing than the with more slender spikes. foregoing Reddish tinge, light in effect and earlier than New York Market by two to three weeks. Tr. Pkt. \$1.00, ¼ oz. \$1.75, oz.

Golden Goliath. Another strong bushy variety with golden yellow tinge. 1/8 oz. 20e, 1/4 oz. 35e, oz. \$1.00.

Red Goliath. Similar to golden with exception of color. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

For Outdoor Growing Golden Queen. ¼ oz. 15c, oz. 35c. Odorata. ½ oz. 10e, oz. 15e, ¼ lb. 50e.



Nemesia, Excellent Dwarf

Nasturtiums

Best Double Nasturtiums

Golden Gleam. The original double Nasturtium. ½ oz. 15c, oz. 25c, ¼ lb. 65c.

Scarlet Gleam. The new scarlet counterpart of Caldon Gleam part of Golden Gleam. 1/4 oz. 20c. oz.

Orange Gleam. Large glowing golden orange flowers very freely produced. Plants semi-dwarf. 1/8 oz. 30c, 1/4 oz.

50c, oz. \$1.50.

Gleam Hybrids. Contains a brilliant assortment of colors in singles, semidoubles and doubles. ½ oz. 20c, oz. 30c,

Dwarf Golden Globe. Uniformly compact dwarf plants with flowers of the same shade as Golden Gleam. 1/4 oz. 20c. oz.

Dwarf Gem Mixture. A good range of colors in this new gem or dwarf compact type. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$1.80.

Note: We offer only the originator's introductory strains of these Nasturtiums.

Dwarf Single Varieties
Crystal Palace Gem. Yellow, spotted maroon.

Empress of India. Dark scarlet, dark leaved.

Golden Queen. Bright yellow, golden leaved.

Theodore. Purple garnet, dark King

Vesuvius or Salmon Queen. Salmon rose. Auy variety—oz. 15c, ¼ lb. 45c, lb. \$1.25, Finest Dwarf Mixed—oz. 10c, ¼ lb. 35c, lb.

Tall Mixed Nasturtiums—oz. 10c, 1/4 lb. 35c. lb. \$1.00.

Mina Lobata

A choice climbing vine with flowers formed in long racemes, scarlet with yellow. Attractive dense foliage. Set out from pots in late May in full sun. Tr. Pkt. 35e, 1/4 oz. 75e.

Nemesias

Mother's Day Forget-Me-Not

The Nemesias make excellent pot plant subjects. For late February and March bloom start seed in mid August or September 1st. For early spring bloom start seed in December or January. ting, the dwarf compact strains are the best. For cutting sow the taller Strumosa Suttoni. When kept cool the flowers have good keeping qualities. Also start some Nemesia seed for May and June plant sales. Your customers like them for bedding. They are free blooming and have very attractive flowers in many colors.

Grandiflora Strumosa Suttoni Taller Varieties 18 to 24 inches

Suttoni Blue. A new variety of rich bright blue. Tr. Pkt. 35c, ½ oz. \$1.00. Cherry Red Orange Scarlet Any above three colors—Tr. Pkt. 35c, ¼

oz. \$1.00. Grandiflora Suttoni Mixed—1 oz. 25e, 1/8 oz. 40e, ¼ oz. 75c.

Nana Compacta Dwarfer Varieties

Especially nice for potting
Blue Gem Improved. Very fine strain.
Fire King. Brilliant scarlet.
Aurora. Very showy red and white. Orange Prince. Large rich White Gem Imp. Fine white. Above—Tr. Pkt. 35c, ½ oz. 75c. Nana Compacta Triumph Mixed— $\frac{1}{16}$ oz. 25c, 1/8 oz. 40c, 1/4 oz. 75c.

Martin's Excellent Dwarf Mixed. Especially fine selection, large flowered but very dwarf and compact. $\frac{1}{16}$ oz. 35e, $\frac{1}{8}$ oz. 60e, ¼ oz. \$1.00.



NASTURTIUM, GOLDEN GLEAM

Mimosa Pudica Sensitive Plant

curious plant with fern-like leaves which close up tight to the stem when touched. Have a few around your greenhouse. 1/4 oz. 15c, oz. 50c.

Mimulus

Tigrinus—Monkey Flower. A fine pot plant or for bedding in shady places. Prettily colored and spotted flowers resembling small Gloxinias.

Queen's Prize. Large flowering richly colored strain. Tr. Pkt. 35c, ¼ oz. \$1.00. Red Emperor. A fine new crimson scar-let strain. Tr. Pkt. 50c.

Morning Glory

Japanese Imperial. Large flowers in rich color combinations. Oz. 20e, 1/4 lb. 60e.

Rochester Blue. Blue fringed silvery white. Very pretty. ¼ oz. 15c, oz. 45c, ¼ lb. \$1.25.

Tall Mixed. Oz. 10c, 1/4 lb. 30c.

Minor or Dwarf Mixed. For rock garden or bedding. Oz. 10c, 1/4 lb, 30c.

See Ipomoeas on Page 14.

Nicotiana

Affinis White. The popular sweet scented white. 1/4 oz. 15c, oz. 35c.

Affinis Hybrida Red Shades. Deep rose to crimson. ¼ oz. 15c, oz. 45c.

Affinis Hybrida Mixed. White, pale pink, rose and red. 1/4 oz. 15c. oz. 40c.

Dwarf Crimson Bedder. Excellent bedder, 15 to 18 inches high, bright red flowers. We think it is to be preferred to Crimson King. Tr. Pkt. 30c, 1/8 oz. 60c.

Sylvestris. 5 ft. tall with long pure white, very sweet scented flowers. 1/4 oz. 20c,

Miniature White (Snaveolens). A dwarf (15 inches) white fragrant variety. Tr.



PANSY, MARTIN'S BRILLIANT The flowers are often 50 per cent larger than shown here

Pansies

Martin's Excellent Strains

The following are what we believe to be the finest Pansy strains produced today. We are constantly trying out new creations to find out definitely which are the best.

Martin's Brilliant Mixture

This mixture contains the widest range of colors and more rare shades of color than any other strain of Pansy that we have every seen. All combinations are present in solid colors, blotched, faced and bordered. The flowers are all of great size, of good substance and most are prettily frilled. Under favorable conditions the flowers reach a diameter of 4 inches or more. The plants are compact, yet of good strong growth bearing long stems. Tr. Pkt. 75c, 1/8 oz. \$1.50, 1/4 oz. \$2.75, oz. \$10.00.

Engelmann's Special Giant This strain contains many blooms of the Scotch show type, reselected to produce immense well formed flowers. It includes the bronze and reddish shades, yellow edged and also the real light bright colors. The plants are compact and early flowering, vigorous in growth. Excellent for bedding. The seed we offer you is the introducer's strain from Mr. Engelman. Tr. Pkt. 50c, ½ oz. \$1.20, ½ oz. \$2.25, oz. \$8.00.

DeLuxe Swiss Giants Mixed The characteristies are great size of flowers, riehness of coloring, great substance of the flowers and length of stems. Excellent for greenhouse growing as well as for outdoor plantings. The flowers are earried well above the foliage. Rieh bronze, crimson, mahogany shades and blues predominate. Tr. Pkt. 50c, 1/2 oz. \$1.10, 1/4 oz. \$2.00, oz. \$7.00.

Rogglis Swiss Giants. Good mixed. A good strain, descendant from the original introducers stock seed. $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.50, 2 ozs. \$8.00, $\frac{1}{4}$ lb. \$15.00.

America. Special florists strain. Free flowering and compact. The flowers are very large of good substance and wonderfully balanced as to color shades, having plenty of the lighter, brighter shades. Tr. Pkt. 50c, 1/8 oz. \$1.20, 1/4 oz. \$2.25, oz. \$8.00.

Nemophila — Baby Blue Eyes

Insignis Blue. Pretty little rock garden or border plants 5 to 6 inches high with blue flowers with contrasting white eyes. 1/4 oz. 10c, oz. 30c.

Mixed. Mostly blue shades and pure white. 1/4 oz. 10c, oz. 30c.

Nierembergia

Gracilis. Pretty semi-trailing plant for hanging baskets, window boxes, etc. The small cup-shaped flowers are bluish white or white veined with blue, with yellow throat. For spring sales sow seed in November or Deeember. Shift several times and earry in a house. Tr. Pkt. 30c, ¼ oz. \$1.00.

Hippomannica. A new type, plants 4 to 5 inches high, bushy, a perfect mound of delicate lavender blue flowers. Has a long period of bloom, doing well in the greenhouse as well as outdoors. Try them as small pot plants. Tr. Pkt. 35c.

Nigella, Love in a Mist

Hardy annual 1 ft. high with finely eut foliage, with good sized oddly shaped flowers, which are unusual enough to attract attention.

Miss Jekyll Blue. Best variety, bright blue double flowers. 1/4 oz. 10c, oz. 25c.

Nolana

Grandiflora Bluc. Nolana does well on poor dry soil and it is niee for ground eover, for sunny rock gardens, or borders. Plants about 6 inches tall with small deep blue bell-shaped flowers. 1/4 oz. 15c, oz. 45c.

Odontospermum

Sericcum Grandiflorum. A nice pot plant blooming in about 8 months from seed. Canary yellow flowers and silken silvery green foliage. Tr. Pkt. (100 seeds) 75c, 1000 Seeds \$6.00.

Oenothera, Evening Primrose

Afterglow. Yellow with red ealyx, 3 ft.

¼ oz. 15c, oz. 45c. Lamarckiana. Bright yellow, 4 ft. ¼ oz. 15c, oz. 45c.

Special Market Mixture

A wonderfully good mixture at a moderate price. The flowers have the Trimardeau colors but are much larger. The eolors are mostly of the brighter light shades. The plants are empaet, the ideal type for selling in baskets. $\frac{1}{16}$ oz. 50c, $\frac{1}{8}$ oz. 90c, $\frac{1}{4}$ oz. \$1.60, oz. \$5.50, 2 ozs. \$10.00, 1/4 lb. \$18.00.

Separate Colors Swiss Giants

These are the finest of all named varieties of Pansies. All are large, the flowers with excellent substance and good stems.

Alpenglow. Rich Indian Red Shades. oz. 50c, ½ oz. 90c, ¼ oz. \$1.75. oz. \$6.00.

Anrora. Wine Red.. Tr. Pkt. 50c, ½ oz. \$1.20, ¼ oz. \$2.25, oz. \$8.00.

Golden Quccn. Deep rieh golden yellow.

½ oz. 50c, ½ oz. 90c, ¼ oz. \$1.75, oz. \$6.00

\$6.00.

Rheingold. Yellow with dark blotenes. 16 oz. 50c, 1/8 oz. 90c, 1/4 oz. \$1.75, oz. \$6.00.

Silverbride. Silvery white with rosy pur-

ple blotches. Tr. Pkt. 50c, ½ oz. \$1.20, ¼ oz. \$2.25, oz. \$8.00.

Sunsct. Very brilliant orange and flame searlet with large brown blotches. Shows some variation. Tr. Pkt. 75c, ½ oz. \$1.50 ½ oz. \$2.75 oz. \$1.00

oz. \$1.50, ¼ oz. \$2.75, oz. \$10.00.

Thunersea (Ullswater). Bright blue with darker blue blotehes. ½ oz. 50c, ½ oz. 90c, ¼ oz. \$1.75, oz. \$6.00.

Maple Leaf Giants. A distinct strain with very large leaves and enormous flowers. Varied color combinations. Tr. Pkt. 50c, 1/8 oz. \$1.10, 1/4 oz. \$2.00, oz. \$7.00.

Winter Flowering Mixed, (Hiemalis). Of extreme earliness. Seed sown in July will start in October and bloom all winter. 1/2 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Giant Trimardeau Varieties

Adonis. Light blue with white eye. Bridesmaid. White, shaded rose. Cardinal. Brilliant red with dark blotches.

Emperor William. Ultramarine blue.

Golden Queen. Fine pure yellow.

King of Blacks. Very dark almost black.

Lord Beaconsfield. Lower petals purple, upper light lavender.

Prince Bismarck. Bronze with dark eye. Prince Henry. Rich blue with dark eye.

Snow White. Glistening pure white. St. Knud (Orange King). Golden orange. Victoria. Deep but bright searlet.

Any above-1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.40.

Giant Trimardeau Mixed. Good mixture of riehly marked varieties. 14 oz. 20c, 14 oz. 35c, oz. \$1.00, 14 lb. \$3.25.

Bedding Mixed. All eolors, smaller sized bedding Pansies. 1/4 oz. 25c, oz. 75c, 1/4 1b. \$2.50, 1b. \$8.00.

Ornithagalum

Flowering bulbs which are easily raised from seed. They are tender perennials which must be taken into the greenhouse or proteeted over winter. Seed planted in the spring produces flowers the second summer. If the bulbs are potted in early November they produce flowers by Easter. The cut flowers stay fresh for a very long period, often 3 to 4 weeks.

Darling Chlnkerlehee. Pure white with dark eye. Tr. Pkt. 50c.

Thyrsoldes. .Earlier flowering, pure white, very free blooming. Tr. Pkt. 50c.

Oxalis

Very useful little plants for outdoors or greenhouse.

Rosea. Very fine pink, 6 inches. .Tr. Pkt.

Alba. Pure white, 6 inches. Tr. Pkt. 50c. Alba. Pure white, 6 inches. Tr. Pkt. 50c. Tropacoloides (Cornlculata). A perennial variety but grown as annual blooming first year for bedding, rockery or hanging basket. Yellow flowers with reddish brown foliage. 3 to 4 inches high. Tr. Pkt. 35c, ¼ oz. \$1.00. Valdivlana. Excellent for the dry rock garden, old walls, etc. Sweet scented yellow flowers, 6 inches. Perennial grown as annual. Tr. Pkt. 35c, ¼ oz. \$1.00.

Annual Phlox

The taller varieties provide excellent cutting flowers during the summer months and they also are fine for bedding. They include as wide a range of colors, both brilliant and soft shades, as any other annual.

Gigantea Art Shades

A new strain of Phlox Drummondi with very large individual flowers (sometimes inch in diameter) and with a wonderful range of color in the soft art shades, such as soft rose, light blue, pale violet. cream. etc. This is really a beautiful mixture and will be a favorite with those who do not like the harsher tones. Plants grow about 1 foot high. Tr. Pkt. 50c, ½ oz. 85c, ¼ oz. \$1.50.

Drummondi Grandiflora (12-15 in. tall)

Alba. Pure white.

Atroviolacea. Dark violet blue.

Atropurpurca. Deep rich maroon.

Brilliant. Rose pink with carmine eye.

Carnea. Delicate flesh pink. Chamois Rose. Very pretty soft shade.

Cinnabar Scarlet. Brightest red.

Isabellina. Primrose yellow. Kermesina Splendens. Carmine with white

eve. Stellata Lilacina. Lilac, dark veined.

Any above variety-1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Martin's Excellent Mixture. Finest assortment of all colors. 1/8 oz. 15c, 1/4 oz. 25c, oz. 80c.

Star Phlox Mixed. Many colors with fringed petals and starred centers. 1/8 oz. 20c, 1/4 oz. 35c. oz. \$1.00.

Nana Compacta Varieties (5-6 in. tall)

Excellent for low borders, edgings and bedding.

Atropurpurea, deep maroon.

Chamois Rose

Firebail, scarlet.

Isabellina. Primrose yellow.

Snowball, white.

Any variety— $\frac{1}{16}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c. oz. \$2.00.

Nana Compacta or Cecity Mixed. Best mixture of the larger flowered varieties. 1/16 oz. 20c, 1/8 oz. 35c, 1/4 oz. 60c, oz. \$1.80.

Passiflora, Passion Flower

Coerulea Blue. An excellent climber for walls. Blue flowers. Not hardy in northern states. 1/8 oz. 30c, 1/4 oz. 55c.

Pennisetum—Ornamental Grass

Longistylum. Plants about 2 ft. high, terminal spikes with long feathery bristles. Slender leaves, 4 inches long. 1/4 oz. 20c, oz. 60c.

Rueppelianum (Fountain Grass). Plants 4 ft. high with long colored feathery spikes. Very slender leaves about a foot long. 1/4 oz. 25c, oz. 75c.

PEREZIA-Multiflora. Star shaped blue flowers on plants 3 ft. high. 1/2 oz. 30c, 1/4 oz. 55c.

PERILLA-Nankinense. Fine foliage plant with leaves somewhat like Coleus of dark purple or mulberry color. Does well in cities as smoke and gases do not affect it. ¼ oz. 15c, oz. 40c.

PHACELIA—Campanularia. Small, 6 inches high nice for rockeries. Bright blue flowers with white anthers. 1/4 oz. 20c, oz. 60c.

Poinciana, Bird of Paradise

Gillesii. Greenhouse plant with showy flowers, yellow with bright red stamens. Shrubby growth. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.20.

Poppies

Carnation Flowered Cardinal Varieties

An excellent strain of Carnation flowered poppies, dwarfer than the ordinary so that they do not lodge as badly but stand erect. Flowers very large rounded balls with fringed petals. The colors run very uniform.

Blush Pink Salmon

Scarlet White Chamois

variety—1/4 oz. 20c, oz. 60c, 1/4 lb. \$1.80.

Cardinal Mixed-1/4 oz. 15c, oz. 50c, 1/4 lb. \$1.50.

Double Shirley Poppies

Very pretty double and semi-double flowers which contain some singles. All very pretty, 2 ft. tall.

Art Shades. Interesting shades in softer tones. ¼ oz. 20c, oz. 60c.

Cavalcade. New flaming scarlet. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Dazzler, Orange Scarlet, 1/4 oz. 20c, oz. 60c. Pink Shades. Delicate pink and rose. 1/4 oz. 20c, oz. 60c.

Sweet Briar. Deep rose pink. 1/4 oz. 20c, oz. 60c.

Salmon Shades. 1/4 oz. 20c, oz. 60c.

Finest Mixed Hybrids. 1/4 oz. 15c, oz. 50c, 1/4 lb. \$1.50.

Single Shirley Varieties

American Legion. Brilliant orange scarlet, white at base. 1/4 oz. 15c, oz. 35c.

Deep Apricot. Apricot and salmon shades. Flanders Field. Dwarf orange scarlet with

black cross at base. Glaucum, Tulip Poppy. Larger and taller than Flanders, scarlet with black cross at base.

Picotee. White with scarlet edging.

Wild Rose Pink. Excellent pink shades.

Any above except American Legion-1/4 oz. 15c, oz. 50c.

Single Shirley Mixed. ¼ oz. 10c, oz. 30c. 1/4 lb. \$1.00.

Portulaca

Excellent for bedding or edging and does well on very poor dry soil.

Double Varieties

No strains will come 100% double from seed but we believe we have the best available, coming about 80% double. Our seed is taken from perfect double flowered plants.

Double Pink. Double Searlet. Double White. Double Yellow.

Any variety— $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40c. $\frac{1}{4}$ oz. 70c, oz. \$2.40.

Martin's Excellent Double Mixed. 1/8 oz. 35c, ¼ oz. 60c, ½ oz. \$1.10, oz. \$2.00.

Single Varieties

Giant Parana, (Paris Beauty). An extra large flowered variety of the brightest purple crimson. 1/8 oz. 20c, 1/4 oz. 35e, oz. \$1.00.

Single Mixed—1/4 oz. 15c, oz. 50c, 1/4 lb. \$1.50.

Pyrethrum

Aureum, Golden Feather. Pretty golden yellow foliage. ¼ oz. 15c, oz. 45c.

> Pyrethrum, Hardy Varieties and Hundreds of Other PERENNIAL SEEDS on pages 30-47 this catalog

Primula Obconica

The Finest Florists Strains

Primula seeds are usually sown in January, February and March for bloom the following winter and spring. A sowing May first will produce saleable plants for Easter.

Originators Strains

These strains come to us from the originator in sealed glass tubes as an extra precaution to protect the germination.

Muellers Grandiflora Rosca, Large flowering pure rose. Tr. Pkt. \$1.00, 1 oz. \$3.50, $\frac{1}{32}$ oz. \$6.00.

Muellers Atrosanguinea. Best of the large flowering dark red strains. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$3.50, $\frac{1}{32}$ oz. \$6.00.

Mueller's Grandiflora Alba. Pure white, Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$3.50, $\frac{1}{32}$ oz. \$6.00.

Mohnstein's Atrosanguinea. Dark blood red. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$3.50, $\frac{1}{32}$ oz. \$6.00.

Muellers and Mohnsteins Mixed Rose and Red Shades. A mixture of the light and dark rose and red shades of these two leading strains. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.75, $\frac{1}{32}$ oz. \$5.00.

Berlin Market Fasbenders Red. Rich deep red. Extra large flowers and plants a trifle more compact than Muellers. Tr. Pkt \$1.00, $\frac{1}{64}$ oz. \$2.75, $\frac{1}{32}$ oz. \$5.00.

Friesdorfer's Salmon Rose. Beautiful sal-Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.50, mon rose. $\frac{1}{32}$ oz. \$4.50.

Konigsee. Light blue with small yellow Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$3.50, $\frac{1}{32}$ oz. 86.00.

Scarlet Pearl of Lower Rhine. Large and profuse bright scarlet. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.50, $\frac{1}{32}$ oz. \$4.50.

Obconica Giant Mixed. Tr. Pkt. 50c, $\frac{1}{64}$ oz. \$1.25, $\frac{1}{32}$ oz. \$2.00.

Chinese Fringed (Sinensis Fimbriata). Choice mixed colors. Tr. Pkt. 50c, $\frac{1}{64}$ oz. \$1.25, $\frac{1}{32}$ oz. \$2.00.

Various Primulas

Primula Kewensis. The verbena scented yellow primrose. Good winter bloomer. Tr. Pkt. 50c.

Primula Forbesi (The Baby Primrose).
Plants 12 inches high bearing quantities of rosy lilac flowers. Tr. Pkt. 50c, $\frac{\tau}{16}$ oz. \$1.00.

Primula Malacoides

June, July and August sowings will flower the following January to March.

Malacoides Lilac. Tr. Pkt. 50c, 1/8 oz. \$1.00.

Malacoides Alba.. White. Tr. Pkt. 50c, 1/8 oz. \$1.50.

True Rose . (Weihenstephan). The best bright pink or true carmine pink and, in fact, the only strain of that bright shade. Comes 90% true from seed. Tr. Pkt. 75c, ½ oz. \$1.50.

Eriksonii New Baby. Lavender pink.

Erlksonli Baby Rose. Deep pink.

Eriksonii Wonder Baby. Pink.

The Eriksonil Varieties-Tr. Pkt. \$1.00.

Three New Ericksonii Varieties

Seed available now for the first time.

Brilliancy. Lavender changing to red.

Salmon Beauty. True salmon pink.

Snow King. Pure white.
Tr. Pkt. (about 500 seeds)—\$1.00



Martin's Excellent Giant Fringed About One-half Natural Diameter

Giant Double Fringed **Petunias**

Martin's Excellent Mixed

A real super strain of Giant Fringed Varieties, which has been developed to a near perfect degree. By actual trial-count we are getting 80 to 90% double flowers and with richest shades imaginable, from pure whites to very dark purplish red.

Special Trade Pkt. \$2.00, 3 for \$5.00, $\frac{1}{64}$ oz. \$8.00.

Double Fringed in Separate Colors

These colors run remarkably true for Double Petunias and the percentage doubleness is high. By actual counts, they will average 50 to 60% giant double fringed blooms 30 to 40% smaller double, and the balance singles.

Crimson, Deep rich crimson, very large. Heliotrope. Lovely heliotrope with veined petals.

Madonna. Pure white.

Rose Plnk & White. One of the best of all. Bright rose pink with large white frill.

Rose Queen. Rich rosy pink.

Shepherds Pride. Salmon or shrimp pink

Any above colors-Tr. Pkt. \$1.50, any 3 for \$4.00.

Double Fringed Good Mixed. While not as fine as our Martins Excellent, it is good value and fully equal to the average Tr. Pkt. \$1.50, $\frac{1}{64}$ oz. \$5.00.

Petunias

A Leading Specialty of Martin's

Our list of Petunia seeds has been very carefully selected to include the very best the world affords. On practically every strain we have inspected parent plants of our seed stocks and also run trials in our own grounds so we have had an excellent opportunity to compare values and judge claims. Over 90 strains of Petunias were planted in our own trials last summer and daily inspection of habit and color showed us which varieties were the very best for the commercial grower to offer his trade.

The World Famous

All Double Petunias

The originator of these strains deserves great commendation for the production of the first all double seed producing Petunias, We have the originators strain of seed and highly recommend it. About 80% true large flowered, balance smaller Carnation flowered.

All Double Separate Colors World Beauty

Dwarf Giant Fringed Rose Carmine World Beauty. Coming practically 100% true as to color as well as doubleness, this rich rosy carmine is certainly a beauty. Good dwarf habit.
Order early, seed very scarce.

Loveliness, All Double Fringed is a really pleasing clear soft pink, quite a little lighter in effect than World Beauty. Not too light to be effective and many visitors to our trial grounds preferred this. Form of flower and plant growth similar to World Beauty.

Bright Amaranth Red, All Double Fringed.
An extra dwarf variety, one of best for pots. Color is bright but deeper than World Beauty and very rich.

Dwarf Superb All Double Peony Flowered

Habit of growth similar to the Victorious or Fringed group. The flowers are very large but are more graceful in form and the petals do not have the fringed margins. We offer this strain in two colors as follows:

Superb Carmine Glory. A very rich shade of rosy red, somewhat deeper than World Beauty. Good dwarf growth.

Superb Pink Glory. This is the all double flowering type of the popular "Dwarf Pink Glory". It is a beauty and nearly 100% dwarf.

Pink. Rose and Red Shades Mixed. This mixture contains the above 5 varieties so you get all shades of pink and rose and almost red in both the fringed and peony flowered types. It will give you the finest in double Petunias.

Prices on all above - Tr. Pkt. \$2.00, any 3 for \$5.00



All Double Dwarf Peony Flowered

All Double Mixtures

Dwarf Giant Fringed Victorious, Flowers similar to Triumphant but the plant grows much more dwarf and compact, making it suitable for potting or for borders. Very free flowering. Tr. Pkt. \$2.00, 3 for \$5.00, $\frac{1}{64}$ oz. \$6.00.

Giant Fringed Triumphant Mixed. The taller strain, all colors present. Tr. Pkt. \$2.00, 3 for \$5.00, $\frac{1}{64}$ oz. \$6.00.

Dwarf Glorious Carnation Flowcred. Another "all double" with dwarf plants other "all double" with dwarf plants and flowers of the smaller flowered Carnation type. Petals ruffled but not heavily fringed like the larger varieties. Excellent color assortment. Tr. Pkt. \$2.00, 3 for \$5.00, $\frac{1}{64}$ oz. \$6.00.

Extra-Dwarf Single Fringed

A type originated in Germany under the name of the Fringed Dwarf Erfurt Petunias. The plants are very dwarf and compact, yet free flowering and the flowers are good sized, very fringed and lacy. A very valuable class for potting or bedding. Colors run quite true.

Be Sure To Grow Setting Sun

Setting Sun. The finest of the extra dwarf single fringed Petunias. An ex-ceedingly bright rose pink that everybody likes. Plants very dwarf, compact and literally compact and literally covered with blooms. Tr.

Pkt. 75c, $\frac{1}{64}$ oz. \$1.75, $\frac{1}{32}$

Gottfried Michaelis. Amaranth red, excellent type but in our opinion lacking the brightness of Setting Sun. Tr. Pkt. 75e, 1 oz. \$1.75.

Lace Veil. Very well named, pure white with petals so fringed and frilled as to give a lacy effect. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz. \$2.50.

Gaiety. Brand new addition to the group. A very gay combination of rose and white. Tr. Pkt. \$1.00. $\frac{1}{64}$ oz. \$2.50.

Fancy Mixed Dwarf Fringed. Contained the above and other shades. Tr. Pkt. 75e, $\frac{1}{34}$ oz. \$1.75, $\frac{1}{32}$ oz. \$3.00.



GAIETY- Note the habit of this type.

Grandiflora, Single Fringed

Petunias

While not as large flowering as the Giants, these varieties are next in size and they have very prettily fringed lacy pet-als. As a class, they run very true to color descriptions, showing some variation in shade and also in size and formation. Free flowering, excellent for pots, porch boxes, baskets or bedding. The following varieties have been personally selected by us as being the best. Many others we have not listed because we found them inferior or too near alike.

Pink and Rose to Scarlet Shades

Theodosia. Excellent well fringed rich rose with contrasting golden center. Tr. Pkt. 50c, $\frac{1}{64}$ oz. \$1.25, $\frac{1}{32}$ oz. \$2.25.

Pride of Portland. Very large and bright and uniform. Slightly lighter in effect than Theodosia but a little liable to fade out in extremely hot sunny weather. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.50.

Pink Triumph. Bright pink, light throat. Tr. Pkt. 50e, $\frac{1}{32}$ oz. \$1.50.

Scarlet Beauty. Very good deep pink almost scarlet, with dark throat. Quite dwarf and compact. Tr. Pkt. 50e, 1/32 oz.

Miranda. Rosy carmine deeper in shade than Scarlet Beauty. Golden yellow throat. Plant growth quite compact. Very good. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.50.

Various Shades

Maculata. Rosy red, blotched white, showy. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.50.

Romany Lass. Crimson with coppery caste, very dark with almost black throat. Tr. Pkt. 50c, $\frac{1}{64}$ oz. \$1.50, $\frac{1}{32}$ oz.

Steel Blue, (Coerulea). Heliotrope or medium blue shade. Tr. Pkt. 50c, ½ oz.

Marine or Fringed Elks Pride. Best of the deep violet blue fringed varieties, superior to Violacea and almost identical in color with the plain petalled Elks Pride. Tr. Pkt. 75e, 64 oz. \$2.00.

White Beauty. Best fringed white Very pretty with touch of yellow in throat. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.50.

Martins Excellent Fringed Mixed. A brilliant mixture of all shades, balanced by our own formula. Tr. Pkt. 50e, $\frac{1}{32}$ oz. \$1.50, $\frac{1}{16}$ oz. \$2.75.



GIANTS OF CALIFORNIA



PETUNIA, MARTIN'S DWARF GIANTS Excellent for Potting.

Giant Monster Petunias

The Giants of California or Fimbriata Superbissima Group The Largest of All Petunias heavily ruffled and fringed.

The Dwarf Giant Strains

Martin's Mammoth Brilliant Dwarf Giants

We consider this absolutely the best of the Dwarf Giant Strains. The flowers are truly mammoth and the colors of unusual brightness, both light and dark rich tones. This we feel is even better than the strain offered last year as Martin's Excellent. Tr. Pkt. \$1.50, $\frac{1}{32}$ oz. \$3.50; $\frac{1}{16}$ oz. \$6.00.

Dwarf Giants Ramona Strain, Also very fine, although we consider it not quite up to our Excellent Bright Strain for color range. Enormous flowers on strong bushy plants. Tr. Pkt. \$1.00, \frac{1}{32} oz. \$2.50, \frac{1}{17} oz. \$4.50, \frac{1}{8} oz. \$8.00.

Dwarf Ramona Light Shades. Lighter shades from the above strain.

Dwarf Ramona Dark Shades. Some prefer this as it is mostly of the darker rich shades.

Price the above Ramona Strains-Tr. Pkt. \$1.00, $\frac{1}{32}$ oz. \$2.50, $\frac{1}{16}$ oz. \$4.50, $\frac{1}{8}$ oz. \$8.00.

Dwarf Giants in Separate Shades

Though not 100% true in color these separate varieties are very good and a great majority of the blooms will be as described.

Dark Crimson Velvety Scarlet Rose Pink

Matchless. White or blush pink blotched deep rose pink.

Any of the 4 colors-Tr. Pkt. \$1.00, any 3 for \$2.50, $\frac{1}{64}$ oz. \$2.00.

Standard Giants of California Taller Strains

Improved Giants of California Mixed. The largest and finest of all single Petunias. well balanced mixture of light and dark shades, including many pinks and rose to add brightness. Our seed is from the choicest plants. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.50, $\frac{1}{16}$ oz. \$2.75.

Giants of California Good Mixed, Well worth its cost, but not quite as choice as our Improved Giants. Tr. Pkt. 50c, $\frac{1}{22}$ oz. \$1.25, $\frac{1}{16}$ oz. \$2.25.

Ruffled Giants in Separate Varieties

These run as true as can be expected from the Giant Petunias. The stock plants from which our seed was taken were all carefully inspected by us personally and we assure you of their value and that we have chosen the best most distinct vari-

German Empress. Lilac with distinct purple veins.

Giant Copper Red. Rich red with copper tint, dark throat.

Prince of Wurttemberg. Dark Crimson, black throat.

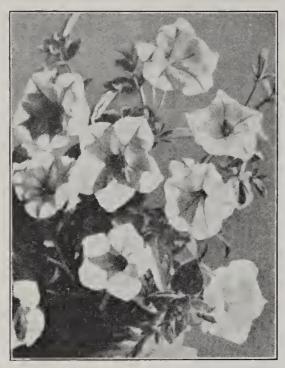
Princess of Wurttemberg. veined purple, garnet throat.

Rheingold. White, bright yellow throat. Silver Rose. Pink with silvery caste, throat light with dark veinings.

Any above—Tr. Pkt. 75e, $\frac{1}{64}$ oz. \$1.40, $\frac{1}{32}$ oz. \$2.50. Special Any 3 Tr. Pkts. your ehoice of above for \$2.00.

Ruffled Monsters Mixed. Half dwarf type of erect habit of growth. Flowers very large and ruffled with open throats. Colors mostly rich red and dark shades richly marked and veined. Tr. Pkt. 75e, $\frac{1}{32}$ oz. \$2.00, $\frac{1}{16}$ oz. \$3.50.

More Fine Petunias



Petunia, Cockatoo Reselected

Hybrida Erectas

More dwarf and compact than the Hybridas, there is some variation between varieties, but usually plants are 1 ft. high and very bushy when well grown. Ideal for borders or bedding.

Standard Varieties, Selected Stocks

	oz.	1/4 02	z. oz.
Alderman, deep violet, light-			
ening to blue	.30	.55	1.75
Blue Bedder or Suttons Blue,			
a real blue, lighter than			
Blue Bird $\frac{1}{16}$ oz30	5.5	1.00	2.50
	.00	1.00	5.50
Blue Bird, (Violacea). Best			
deep blue violet shade in			
dwarf Petunias. Same			
shade as Elk's Pride. 16 oz.			
25c	.40	.75	2.50
Celestial Rose. A new strain			
of exceptional value. Full			
description above. $\frac{1}{16}$ oz.			
40c	.65	1.10	4.00
Cockatoo, Reselected Im-			
proved. A fancy variety,			
dwarf growing, deep violet			
with irregular white spots			
and starsTr. Pkt. 50c.	20	1.50	4.50
Periwinkle. A medium blue	.00	1.50	4.00
deeper than silver blue			
but lighter than Blue Bird.			0
1 oz. 35c	.60	1.00	3.50
Rose of Heaven. Regular			
Rose of Heaven. Regular strain	.30	.55	1.80
Rose of Heaven, Martins Im-			
proved. Very much super-			
ior strain. Very dwarf			
growth, uniform in color.			
Rose pink with small			
	.50	9.0	3.00
	.30	55	$\frac{3.00}{1.80}$
Rosy Morn, Martins Im-	.00	.00	1.00
proved. Much improved in			
habit heighten allen			
habit, brighter color, and	F 0	0.0	0.00
dwarfer $\frac{1}{16}$ oz. 30c.	.50	.90	3.00
Silver Blue, (Heavenly Blue)			
A silvery light blue strain			
very difficult to fix, and			
shade of flowers varies			
on individual plants. $\frac{1}{16}$ oz.			
30c	.55	1.00	3.50
Snow Queen. Pure white		.55	1.75
Striped & Blotched, (Inimi-		.00	1
table).	.25	.45	1.50
Erecta Good Mixed	.25		
Monting Drilliand Mines	.40	.40	1.25
Martin's Brilliant Mixed.			
Made up by our own form-			
ula of the most colorful	0.0		
varieties	.30	.55	1.75

New Varieties for Special Mention

Celestial Rose

In the Hybrida Erecta group and very, very good. The color of Rose of Heaven, Celestial is perhaps even a little more sparkling and a trifle more dwarf. In our trials the past season, we found it hard to tell which was the better, Celestial or Martins Improved Rosc of Heaven. 16 02. 40e, ½ oz. \$1.10, oz. \$4.00.

Flaming Velvet The Gold Medal Winner in 1935 All American Trials

A rich and velvety blood red which runs true, showing only a very few off shadc. In the Hybrid group, Flaming Velvet is not quite as dwarf and compact as Rose of Heaven. It is deeper in color, nearly approaching the red. It certainly is worthy of your trial and as seed is scarce, it is advisable to order at once. Tr. Pkt. 50e, $\frac{1}{16}$ oz. \$1.25, $\frac{1}{8}$ oz. \$2.25.

Cocatoo Reselected Improved Strain

Cockatoo is a general favorite for a fancy deep blue and white. Our trials last summer convinced us that it is one of the best of all Smaller flowered Petunias and the strain we offer is outstanding for compact growth and uniformity of coloring.

Tr. Pkt. 50c, ½ oz. 80c, ¼ oz. \$1.50, oz.

NANA COMPACTA GROUP

Extra Dwarf

These are the dwarfest of all Petunias, tiny little plants 6 to 9 inches high smothered with bloom.

Martha Washington Ruffled. An all American award winner for 1935. In growth, about 9 inches high, growing in a perfect ball effect and under good conditions very free blooming. The frilled part of the flower is a beautiful blush pink with the center strongly veined with wine red, deepening in the throat to violet. Tr. Pkt. 50e, $\frac{1}{52}$ oz. \$2.00.

Rose Gem (new). A companion to Pink Gem but very much deeper in shade, a rich rose pink. We believe it well worthy of trial.

Tr. Pkt. 75c, $\frac{1}{64}$ oz. \$1.50.

Pink Gem. The first to be introduced in this group. A neat compact plant only 6 to 8 inches high and spreading out to a diameter of 12 to 15 inches. A little too pale to be very showy but very delicate and pretty. $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75e, $\frac{1}{4}$ oz. \$1.25.

Petunia Hybrida

These are the old fashioned Petunias, though much improved in types and coloring. Small flowered but so free blooming that they make solid beds of color.

1,	s oz.	1/4 02	. oz.
Blue Bee. Medium deep	•		
shade	.25	.45	1.50
General Dodds. Best crimson	.25	.40	1.25
Howards Star Improved.			
Velvety purple white star.		.55	1.75
Golden Rose, (Lord Court-			
enay). Fine	.25	.45	1.50
Violacea. Deep violet	.20	.35	1.00
White. Pure	.20	.35	1.00
Good Mixed	.20	.35	1.00
Martin's Excellent Mixture.			
Well balanced, all shades,			
specially good		.45	1.50

Grandiflora Type

The following represent the cream of that group. These varieties are for the most part more free flowering than the Fringed varieties.

Elks Pride Select Strain. Most popular of this class. The finest deep velvety purple. Our stock is unexcelled. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.50, $\frac{1}{16}$ oz. \$2.75. Atropurpurea. Deep blood red. Runs very

true. Tr. Pkt. 50e, $\frac{1}{32}$ oz. \$1.50. Brilliant Rose. Well named. Bright rose

with touch of yellow in throat. Tr. Pkt.

50c, $\frac{1}{32}$ oz. \$1.50.

Dwarf White Glory. A new pure white large flowered Petunia which we predict you will like. Whites are popular now and White Glory is so uniformly dwarf and compact that it is wonderful for pots or bedding. Tr. Pkt. \$1.00, $\frac{1}{64}$ oz.

Giant Pink Glory Improved. An improved Dwarf strain of the original Pink Glory. Rose with white throat, Varies somewhat. Tr. Pkt. 75e, $\frac{1}{64}$ oz. \$1.75, $\frac{1}{32}$ oz. \$3.00.

Purple Prince. Quite similar to Elks Pride but perhaps a shade lighter and a little taller. Where a lower price is demanded this will fill the bill. Tr. Pkt. 50e, $\frac{1}{32}$ oz. \$1.00, $\frac{1}{16}$ oz. \$1.75.

Queen of the Market. A dwarf compact grower, Flowers deep carmine red with a scarlet touch that adds to the brightness. Somewhat ruffled. Tr. Pkt. 75c,

 $\frac{1}{64}$ oz. \$1.75, $\frac{1}{32}$ oz. \$3.00. Steel Blue Veined. A very true stock of medium blue with violet veinings. Tr. Pkt. 50e, $\frac{1}{32}$ oz. \$1.50.

White Cloud. Compact plants, large flowers. A difficult variety to keep set, always showing some variation, but nevertheless White Cloud is valuable. Tr.

Pkt. 75c, $\frac{1}{64}$ oz. \$1.50. Grandiflora Mixed. A fine mixture of this large flowered group. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.00, $\frac{1}{16}$ oz. \$1.75.

Balcony Petunias

Pendulous or semi-trailing varieties, especially adapted for boxes and baskets, free flowering and nice for bedding as well. Our stock runs very true.

Balcony Queen, Admiration. A lovely variety of the richest velvety blue with variable white stripes and blotches. Tr. Pkt. 50e, $\frac{1}{64}$ oz. \$1.25, $\frac{1}{52}$ oz. \$2.25. ornflower Blue. An unusual shade,

Cornflower lighter than Balcony Blue, a real midblue. $\frac{1}{32}$ oz. 35c, $\frac{1}{16}$ oz. 60c, $\frac{1}{8}$ oz. \$1.00.

Damask Rose. A new member of the Balcony group. Dazzling spectrum red over Tyrian rose. Flowers very large and very brilliant. $\frac{1}{32}$ oz. 35e, $\frac{1}{16}$ oz. 60e, $\frac{1}{8}$ oz. \$1.00.

Venosa. An unusual shade of mauve rose with purple veining. $\frac{1}{32}$ oz. 35e, $\frac{1}{16}$ oz. 60e, ½ oz. \$1.00.

Balcony Blue. An excellent strain of the rich deep blue variety. 1/32 oz. 35c, 1/6 oz. 60c, 1/8 oz. \$1.00.

Balcony Crimson. Same color as General Dodds but larger flowered.

Balcony Rose. Very fine and true.

Balcony White. Finest white plain petalled variety.

variety.

Balcony Mixed. Makes a brilliant bed or border.

Any of above four $\frac{1}{32}$ oz. 25c, $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

Two Novel Petunias

Inflata Sapphire. A very free blooming medium blue of vigorous semi-trailing growth. The plants are absolutely covered with flowers which are quite bright and medium small in size. 1/8 oz.

25c, ¼ oz. 45c, oz. \$1.50.

Petunia Parviflora. A little ground carpeting plant with small light green leaves and tiny pink flowers. It little resembles other Petunias but has a distinct place as a rock garden subject. Seed is very scarce. Tr. Pkt. 50e.

Rhodanthe — Everlasting

Very pretty strawflowers, pink or white on long wiry stems. Spring sown seed starts to bloom in July giving plenty of flowers for drying.

Single Fine Mixed. Pink, rose and white, mostly with yellow center. 1/4 oz. 15c,

Ricinus—Castor Beans

Red Spire. Plants 6 ft. high with bronze purple leaves and bright red seed spike. oz. 25e, ¼ lb. 75e.

Zanzibariensis Mixed. Very richly colored foliage. Enormous plant, on good soil growing 10 ft. high. Oz. 20c, 1/4 lb. 60c.

Rudbeckia—Cone Flower

Kelvedon Star. A much improved variety with excellent stems for cutting. The colors vary but all have orange yellow petals with dark brown centers and mahogany tones. 1/8 oz. 30c. 1/4 oz. 50c oz. \$1.80.

Bicolor Superba. ¼ oz. 15c. oz. 50c.

Saintpaulia—African Violet

Valuable pot plants, which have a long period of bloom. They need almost the same treatment as Gloxinias. Seed sown in January will produce plants that start to bloom in July and continue blooming well into the winter.

Ionantha Grandiflora. Rich deep blue flowers. Tr. Pkt. \$1.00.

Ionantha Cordata. A new variety distinguished by its dark cordated leaves, strong growth and large flowers of deep lavender. Seed sown in January produce blooming plants by July. Tr. Pkt. \$1.00.

Salvias

We are very careful in our choice of seed, being sure that it is correctly harvested and cured to give good germination.

Splendens Alba. White flowering.
Splendens Rose. Rose pink.
Either variety—Tr. Pkt. 35c, 1/4 oz. \$1.00.
Splendens Red. The standard tall red, 24 inches. 1/8 oz. 25c, 1/4 oz. 45c, 1/2 oz. 80c, oz. \$1.50.

America or Globe of Fire. 16 to 18 inches tall. Very bright. 1/8 oz. 40c, 1/4 oz. 75c, 1/2 oz. \$1.30, oz. \$2.50.

Bonfire, Clara Bedman. Compact erect variety, 15 to 16 inches. 1/8 oz. 35c, 1/4 oz. 60e, ½ oz. \$1.00, oz. \$1.80.

Harbinger. Earliest blooming scarlet, 16-18 inches. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75, oz. \$3.00.

Blue Salvias

Patens Blue. Navy blue flower in loose spikes. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c.

Farinacea Blue. Tall slender spikes of silvery blue flowers. Plants 3 ft. tall. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Blue Bedder. A more dwarf compact type of Farinacea with flowers of a deeper shade of blue. 16 oz. 30c, 1/8 oz. 50c, 1/4

Sedum Coeruleum

Small blue flowers on plants 3 to 4 inches high. A good annual variety for pots or rockery. Tr. Pkt. 50c.

Smilax

yrsiphyllum Asparagoides. Decorative greenhouse climber. ¼ oz. 20c, oz. 60c. Myrsiphyllum

Salpiglossis

The Salpiglossis or Velvet flower is a beautiful cut flower. They come in very rich shades, and have a velvety texture quite unlike any other flower. You will find your customers will buy the started plants from you in the spring if you have them.

As a winter greenhouse crop, start seed in January for May bloom. By the use of additional light you can flower August or September sown seed in the greenhouse in

Golden Yellow Rose and Gold
Light Blue & Gold
Purple and Gold
Velvety Red White and Gold

Purple Velvety Red

Any variety—1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.20 Martin's Excellent Mixed Salpiglossis.
Contains all the rich shades of both veined and self-colored varieties. 1/8 oz. 20c, ¼ oz. 35c, oz. \$1.00.

Sanvitalia—Creeping Zinnia

Sanvitalia is one of the best of low edging or border plants.

Procumbens Double. Flowers like small double yellow Zinnias. Plants only a few inches high and spreading out 12 to 15 inches in diameter. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Procumbens Single. Yellow starlike flowers with contrasting dark brown centers. 1/4 oz. 20c, oz. 60c.



A Vase of Schizanthus, Martin's Excellent

Saponaria

Light foliage and small graceful flowers somewhat similar to Annual Baby's Breath. Free flowering.

Vaccaria White. 2 ft. high, excellent for cutting.
Vaccaria Rose. Pretty rose pink blooms,

otherwise similar to the white.

Either variety—¼ oz. 10c, oz. 30c.
Multiflora Scarlet Queen. Plant 10 inches

high with bright scarlet flowers. Excellent for bedding. 1/4 oz. 20c, oz. 60c.

Solanum—Jerusalem Cherry

Ornamental pot plants. Sow seed in January to produce well fruited plants by the following Christmas.

Cleveland Cherry Red. Better than old type, more compact in growth and produces more fruit. Bright scarlet berries. ¼ oz. 25c, oz. 75c.

Hlavacek's Masterpicec. Large scarlet fruit. Compact. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Ornamental Peppers. Habit of growth similar to the Cherries, but the fruits are in shades of red, green, garnet and purple.
A nice novelty plant. 1/4 oz. 20c, oz. 60c.
Chameleon. Small conical fruits changing from yellow to purple and then to red. 1/4 oz. 20c, oz. 60c.



SALPIGLOSSIS PURPLE AND GOLD

Schizanthus

Knowing the value of Schizanthus to the florist we are specializing in it and be-lieve we have for you the very best strains of seed to be obtained. Schizanthus is in demand as a cut flower and as a pot plant. The graceful delicately tinted flowers are unlike any others. Normally the regular flowering time in the greenhouse is in May but this may be advanced to March or even February by the use of additional light. Sow seed in September and October for earliest crop.

Martins Excellent Hybrids. The finest strain of giant flowering hybrids we have ever seen. All shades both bright and soft are present in this blend. Excellent for pot work or cutting. Tr. Pkt. 40c, ½ oz. 80c, ¼ oz. \$1.50.

Wisctonensis Brilliant Mixed. A highly recommended and valuable strain mostly of the lighter and more delicate shades. Tr. Pkt. 30c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Excelsior Compact Dwarf Mixed. An excellent strain for potting because of the plant habit which is naturally more dwarf and compact, 10 to 12 inches high. Includes a rich mixture of shades. Tr. Pkt. 50e, 1/8 oz. \$1.00.

Choice Mixed. For outdoor gardens. 1/4 oz. 20e, oz. 60e.

Separate Shades of Schizanthus

Rose and Amber Shades Pink and Rose Shades. Bridal Veil White.

Purple Shades.

Any Above—Tr. Pkt. 35c, 1/8 oz. 75c, 1/4 oz.

Brilliance. Amaranth Red. Tr. Pkt. 50c.

Stevia

Invaluable in the greenhouse for its wealth of white flowers for cutting. Serrata. ½ oz. 25e, ¼ oz. 45e, oz. \$1.50.



Anual Scabiosa, Excellent for Cutting

Annual Scabiosa

Attractive Annuals for outdoor bloom during the summer and early fall, and valuable for cutting because of their long wiry stems. Plant 3 ft. tall. In greenhouse bloom it is almost necessary to use additional illumination. Blooms may be had from Christmas on by the use of electric light. March sown seed will bloom in May.

Some Fine New Varieties

Blue Cockade. Introduced last year and well worth the advance praise. ers conical in shape of a real rich blue much deeper than Azure Fairy.

Cattleya. Rich rosy lilac or orchid shade which is new in Scabiosas. Large flowers excellent for cutting.

Loveliness. While not real new these lovely salmon pink shades are the favorites with many growers. Very large

Giant Hybrids Mixed. Giant sized ball shaped flowers in many unusual shades.

Any above $4-\frac{1}{8}$ oz. 20e, $\frac{1}{4}$ oz. 35e, oz. \$1.00.

Standard Varieties (3 ft. tall)

Azure Fairy. Azure blue, best of that shade.

Fire King. Rich rosy crimson. King of the Blacks. Maroon black.

Peach Blossom. Light flesh or peach pink.

Rose. A lively shade.
Shasta. Finest pure white.
Sulfur Yellow. Smaller than others and

less desirable.

Any above variety-1/4 oz. 20c, oz. 60e. Fiue Mixed. 1/4 oz. 15c, oz. 45c.

Senecio—Jacobea

The annual varieties make good cutting flowers, grown in the greenhouse or outdoors. 1½ to 2 ft. high.

Tall Double Mixed. Pink, red, white, blue and purple. Tr. Pkt. 30c, 1/2 oz. 75c.

Tall Single Bright Rose. 1/8 oz. 30c, 1/4 oz.

Sunflower

Dwarf Chrysanthemum Flowered. 1/4 oz. 10e, oz. 30e.

Red Flowering. 1/4 oz. 15c, oz. 45c.

Stella. Free flowering branching plants. 1/4 oz. 10e, oz. 30e.

Statice - Annual Varieties

The Sinuata varieties make excellent cut flowers and may be dried for everlasting bouquets. For an outdoor crop, seed sown in May will be in good bloom in July. In the greenhouse August sown seed will bloom in February and by sowing more seed in February you can cut flowers in May. Soaking the seed before planting helps germination.

New Strains of Statice Sinuata

Kampfs Tall Improved Deep Blue. Slighttaller and longer stemmed others, and the flowers of the deepest rich blue.

Snow White. A greatly improved pure white, large and without the tiny yellow buds which appear in the standard

New Hybrids Mixed. Includes the ordinary colors, but many new shades as well. Pastel Shades Mixed. Shades which are very popular for cutting.

above 4-1/4 oz. 20e, oz. 60e, 1/4 lb. \$1.50.

Tom Thumb Dwarf Mixed. Excellent for bedding or the border. Bushy plants only 12 to 15 inches tall, full of bloom in a good range of colors. 1/8 oz. 20c, 1/4 oz. 35e, oz. \$1.10.

Standard Varieties Sinuata

Laveuder. Rosy at first, then lavender. Rosea Superba. Deepest rose shade. True Blue. Good deep blue but lighter than

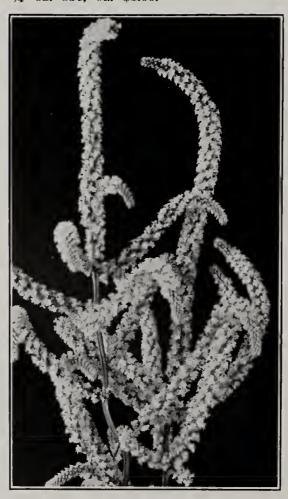
White.

Yellow Bonduelli, Golden vellow. Sinuata Mixed.

Any color or mixed-1/4 oz. 10c, oz. 25c, 1/4 lb. 70c, lb. \$2.00.

Statice Suworowii

Russian or Rat Tail Statice. A very ornamental variety with long graceful spikes of rose pink flowers. Seed sown early outdoors will bloom in July. For the greenhouse seed started in October and spread on light shallow soil will flower from February to May. 45 degrees is best temperature. 1/2 oz. 20c, 1/4 oz. 35c, oz. \$1.00.



STATICE SUWOROWII This Russian Statice is an excellent Greenhouse Grower



STATICE SINUATA is excellent for drying

Streptocarpus—Cape Primrose

Large Flowering Hybrids. Fine greenhouse plants bearing trumpet-shaped flowers in a wide variety of colors over a long blooming season. Seed sown in March or February will produce good blooming plants for following fall and winter. Tr. Pkt. \$1.00.

Thunbergia

Alata Mixed (Black Eyed Susau). Showy little climber for hanging baskets, porch boxes, etc. The flowers are single in white, yellow or orange each with dis-tinct dark brown almost black center. Bloom all summer from seed started in February. 1/4 oz. 20c, oz. 60c.

Gibsoni. Larger bright golden yellow flowers. Perennial but grown as an-nual from seeds. Tr. Pkt. (50 seeds) 75c.

Tithonia—Mexican Sunflower

Speciosa. Also called the Golden Flower of the Incas. Flower of bright orange vermilion resembling large single African Marigolds. Plant growth and fo-liage like the Dahlia. A good cut flower. Start early to get outdoor bloom by midsummer. 1/2 oz. 25c, 1/4 oz. 40c, oz.

Torenia

Bedding and pot plants with Pansy-like Will bloom all summer from seed started in January or February to set out from pots in May. Seed started in June or July will flower during midwinter in the greenhouse. Plants a foot high.

Fourneri Grandiflora. An improved large flowering strain of the blue variety. 16 oz. 30c, 1/8 oz. 50c, 1/4 oz. 90c, oz. \$3.00.

Fourneri Alba. White. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, ¼ oz. 80c, oz. \$2.50.

Fourneri Compacta. Large flower, dwarf blue strain. Tr. Pkt. 50c.

Speciosa, Princess of Montenegro. Giant flowers, blue. Tr. Pkt. 50c.

Trachelium

Coeruleum. Plants 1 foot high carrying large corymbs of small pale blue flow ers. Grown as a greenhouse annual it makes an excellent pot plant. Suitable for cutting also. Tr. Pkt. 35c.

SWEET PEAS

Winter Flowering

Bicolor

Columbia. Pink standard, white wings.

Blue Shades

Ball Biue. Good blooming, clear blue. *Biue Bonnett. Very large, deep blue, best of that shade.

*Eleanor Blue. A new shade, clear light blue with a silvery sheen. Very frag-

rant and long-stemmed.

Mrs. Herbert Hoover. A bright blue called "California Blue."

Cerise or Cherry

*Eileen. New, rich Begonia rose with salmon shadings changing under cer-tain lights to dazzling cerise. Very tain lights to dazzling cerise. Very large flowers with bold, ruffled standards on long strong stems. Four to five flowers on a stem.

Glitters. Fiery orange or cerise.

Pride. A pure cerise deeper than Sunray. Large flowers and long stems.

Crimson

Aviator. Dazzling rich crimson. Susanna. Sparkling carmine red, stems long and wiry carrying four beautifully ruffled flowers. Oz. 45c, 1/4 lb. \$1.60.

Lavender Shades

Early Memory. A grand new clear, rosy-lavender variety. The shade does not lighten with age, and it is perfect for blending with pink shades. The vines are vigorous and bear a heavy crop of long-stemmed blossoms. A noticeable and valuable feature is its extra long

blooming season.
Fragrance. Large frilled, fragrant, clear lavender.

Greeting. A fine profitable long-stemmed rosy-lavender. Same shade as the late

*Harmony. A valuable variety probably used more than any other lavender.

*Lavanda. A new extra fine variety and we consider it the finest of all lavender. ender Sweet Peas. A clear pure shade, extremely large, well waved and borne on long stems. A very heavy yielder.

Orange (Deep)

Balls Orange. Clear deep orange. Burpee's Orange. A light shade.
Forty-Niner. Brilliant, yet deep orange.
*Valencia. Bright sunproof orange.

SHIRLEY TEMPLE

This wonderfully beautiful new Sweet Pea is the result of a cross between Pinkie and Lady Gay. It has the size and richness of color of Pinkie and the dainty frilling and fluting of Lady Gay. The stems are long, carrying four very large blooms. 1/4 oz. 60e, oz. \$2.00.

Pink (Pale or Light)

Lady Gay. A delightful shade of soft shrimp pink.

Pink and Light Rose Pink

Balls Rose Improved. Extra rich shade

deeper than Rose Queen. Balls Rose Queen. Long stemmed light

Exposition Pink. Gorgeous rich pink. The flowers, very large, are wavy and well spaced, and four to a stem.

iant Rose. Deep pink, an improved Zvolanek's Rose.

Jeanne Mamitsch. A rather pale pink, shading to deeper rose pink.

*Laddie Improved. An enormous rose pink,

on a white ground.

Sweet Briar. A mammoth flowered rich rose pink. A sparkling shade with just

a tone of amber. Oz. 60c, ¼ lb. \$220. Zvolanck's Rose. A select strain of this popular rose pink.

Pink (Deep) — Deep Rose Pink

*Annie Laurie. We cannot say too much in praise of this beauty. It is the rishest tone of rose pink ever introduced in a Sweet Pea. The flowers are produced in fours on long stiff stems.

Majestic Rose. Richer and deeper than Typioneks Poses a hariliant rose pink Zvolaneks Rose, a brilliant rose pink. The color is very evenly diffused lacking the usual white at base.

Salmon Pink

*Apoilo. Exceptionally fine soft salmon.
Mrs. Calvin Coolidge. Rich salmon pink.
Prosperity. Long stemmed salmon rose.
Ramona. A distinct new shade of luminous coral rose, blending of yellow and pink.

*Springsong. Bright cream pink, flushed salmon.

Salmon Orange

Mrs. Kerr. Most popular salmon.

Scarlet

*Grenadier. Dazzling poppy scarlet.
*Vulcan. The most valuable scarlet cerise.

- Black Seeded White -

*Hope. A mammoth flowering pure white, larger and more wavy than White Harmony. Very early. The best black seeded variety.

White Harmony. Standard and valuable black seeded white.

*Burpee's White. A new white seeded variety with glistening white, large frilled flavors warnelly form. ed flowers, usually four on a stem.

Snowstorm Improved. Standard white

seeded white flowering variety.

Special Florists Mixture

Made up of named varieties to include the most popular shades.

Oz. 35c, 1/4 lb. \$1.20; lb. \$4.00.



Hope, Best White Sweet Pea Sweet Pas Price List

Sweet Pea	Price	List	
	Os.	1/4 lb.	ib.
Annie Laurie	\$.40		84.80
Apolio		0 1.40	4.80
Aviator	40	0 1.40	4.80
Ball Blue		1.20	4.00
Bail Orange	40	1.40	4.80
Bail Rose Improved .	32	1.20	4.00
Bail Rose Queen		3 1.20	4.00
Blue Bonnet			4.80
Burpees Orange		1.40	4.80
Burpees White		0 1.40	4.80
Coiumbia	3!	5 1.20	4.00
Eileen		2.20	8.00
Eleanor Blue		3 1.60	5.60
Exposition Pink	44	3 1.60	5.60
Fortyniner	.4 (1.40	4.80
Fragrance		1,40	4.80
Giant Rose	.3 4	5 1.20	4.00
Giitters			4.00
Greeting			4.80
Grenadler		3 1.60	5.60
Harmony			4.00
Hope			4.80
Jeanne Mamitsh			4.00
Laddie Improved			4.80
Lavanda			5.60
Lady Gay			4.80
Majestic Rose			5.60
Memory	60		8.00
Mrs. Caivin Coolidge			4.00
	40		4.80
Mrs. Kerr			4.80
Prlde			4.80
Prosperity			5.60
Ramona			8.00
Snowstorm Improved			4.00
Springsong			4.00
Vaiencia			5.60
Vuican	3:		4.00
White Harmony	40		4.80
Zvolanek's Rose	35	5 1.20	4.00

Summer Flowering Spencer Sweet Peas

This type gives better results for the later crops under glass and for outdoor bloom. They stand the heat better than the Winter Flowering Spencers. A sowing in February will give good June and July crops.

- *Ambition. Lavender with rosy tinge.
- *Avalanche. Glistening pure white.

Bonfire. Cherry pink with white wings. Bonny Briar. Sparkling rose pink.

Crimson King. Deep crimson.

Del Monte. Salmon cerise pink.

Fortune. Rich dark blue.

*Magnet. Cream pink.

Mammoth. Blazing orange scarlet.

- Mary Pickford. Cream tinted salmon.
 *Model. Pure white, black seeded.
- *Mrs. A. Searles. Rich pink changing to salmon cerise.

 Olympia. Rich purple.

 *Pinkic. Large rose pink.

 *Pirate Gold. Golden orange.

 Powerseourt. Lavender, very fine.

- *Red Boy. Rich crimson. *Reflection. Clear blue.
- *Rosic. Deep rose pink.
 Royal Scot. Orange scarlet.
 Ruddigore. Pure scarlet.
- *Smiles. Salmon shrimp pink.
- Any variety Except where noted, oz. 15c, 1/4 lb. 50c, lb.

Sultan. Deep velvety maroon. Sunkist. Cream, picoteed rose.
Tangerine Improved. Glowing orange.

*What Joy. Cream.

Youth. Large white picoteed pink.

Martin's Excellent Mixture. Not grown
as a mixture but balanced by special
formula. Beautiful blending of colors. Oz. 15e, 1/4 ib. 40c, ib. \$1.20.

Dwarf Cupid Spencers Mixed. Only 6 to 8 inches high sometimes grown in pots. 1/4 oz. 15e, oz. 45e, 1/4 ib. \$1.50

\$1.80

Martin's Fine Stocks

and percentage of doubles. We have selected our strain from the best the market affords.

Giant Imperial or Improved Bismarcks

A very valuable strain for outdoors (if started very early), or greenhouse forcing. No other class will give the large number of good spikes for cutting. In the greenhouse, set the plant 6 x 8 inches and top when 6 inches tall to produce lengthy side shoots.

It has been definitely proven that the

percentage of doubles in Stocks is increased by having a high nitrogen con-

tent in the soil.

Buttercup. New giant yellow of slightly deeper shade than Canary Yellow, and with a stronger habit of growth. \(\frac{1}{16}\) oz. 35c. \(\frac{1}{2}\) oz. 60c, \(\frac{1}{2}\) oz. \(\frac{81.10}{1.10}\), oz. \(\frac{83.60}{1.10}\). Standard

yellow. *Chamois. Ivory, tinted with rose pink. Elk's Pride. Royal purple shade.
Fiery Blood Red. Well named.
Flesh. Dainty light pink.
Golden Rose. Light rose enriched with

golden center.

*Lavender (Silvery). Most popular of all. Very fine.

Old Rose. Attractive shade.

*Rose. Deep rose pink, with white center.

Santa Maria. A giant pure white double of exceptional merit. Giant flowers on long trusses. 1 oz. 35c, 1/8 oz. 60c, 1/4 oz. \$1.10, oz. \$3.60.

*White Shasta. Taller than standard white with longer stems, larger blooms and more blooms per stem. 16 oz. 35c, 1/2 oz. 60e, ¼ oz. \$1.10, oz. \$3.60.

Imperial Mixed Colors--18 oz. 25c, 1/8 oz. 45e. 1/4 oz. 80c, oz. \$2.40.

Prices any above, except when noted— $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

Two New Stock Super Giant Imperial Stocks

A new group of Giant Imperial Stock especially bred and selected for florists' use. Like the Giant Imperial group, the plants are full base branching, each plant producing 12 to 15 huge flower spikes. The individual florets are large and very double, measuring from 1½ to 2 inches or more in diameter. When in full bloom, each spike will have from 40 to 50 florets blooming at the same time. This type is certain to become a florist favorite.

NEW STOCK SUPER GIANT IMPERIAL ROSE CHARM. A beautiful, rich deep

NEW STOCK SUPER GIANT IMPERIAL ROSELIGHT. This striking rose-pink stock will prove a valuable florist color.

Either variety—Tr. Pkt. 50c, 1/8 oz. \$1.25, 1/4 oz. \$2.25.

Non-Branching Or Excelsior Column Stocks

Producing one large spike, 2 to 2½ feet high, which allows very close planting. In scason, about same as Imperials, sometimes earlier. Not quite 100% as far as non branching habit is concerned, but shows a good percentage of doubles. Our seed stocks are obtained from the most careful growers and they are proven fully equal to the very best on the market.

*Ball's White. One of best in type.

*Deep Rose (New). A magnificent variety

Dwarf White. Faintly suffused with rose but forces white.

Chamois Pink. Best light pink.

Moonlight. Fine canary yellow, large Tr. Pkt. \$1.00.

*Deep Rose (New). A magnificent variety of deep brilliant rose color, a giant spike of bloom. Grows same height as Silvery Lilac. Comes about 75% double.

*Rose. Lilac or lavender rose.
Ruby. Rich shade.
*Silvery Lilac or Lavender. Best of all.

Prices any above except Moonlight-Trade Pkt. 75c, 1/8 oz. \$1.40, 1/4 oz. \$2.50, oz. \$8.00.



STOCK, GIANT IMPERIAL SHASTA

Dwarf Double Ten Weeks

The best class of Stocks for bedding outdoors. Ours is an early strain blooming 2 weeks earlier than some. Plants about 12 to 15 inches high, branching with many spikes thickly covered with flowers.

Seed of Ten Weeks started in February will make excellent plants for Memorial Day sales.

Blood Red Golden Wonder, new **Brilliant Crimson Lavender** Brilliant Rose Canary Yellow Old Rose Purple Deep Rose White

Any above varieties-Tr. Pkt. 25c, 1/4 oz. 65c, oz. \$2.25.

Dwarf Double Ten Weeks Finest Mixed. Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.

Beauty of Nice

Not quite as early as Ten Weeks, but taller and of more value for cutting.

Finest Mixed-Tr. Pkt. 25e, 1/4 oz. 60e, oz. \$2.00.

Ursinia

Low-growing daisy-like flowers, excellent for cutting when well grown in sunny locations. January sown seed will usually produce flowers in the greenhouse in April.

Anethoides. nethoides. Deep orange with zone of purplish red. 10 inches. Tr. Pkt. 35e, 1/4 oz. 65c.

Anethoides New Hybrids. Yellow, flesh and orange shades. Tr. Pkt. 35c, ¼ oz. \$1.00.

Pulchra. Dwarf variety 6 inches tall, excellent for low border, rich orange, with dark zone. Tr. Pkt. 35e, 1/8 oz. 75e.

Aurora. A new strain, orange with crimson zone. 10 to 12 inches tall. Tr. Pkt. 35c, ½ oz. 75e.

Virginian Stocks

French Forget Mc Not (Cherianthus Mar-

Compacta Dwarf Mixed. Nice for rock gardens or edgings. Carmine and rose shades. 1/4 oz. 10c, oz. 30c.

Venidium

The Venidiums make wonderful cut flowers as they are very bright, good sized and with excellent keeping qualities. The best way to handle them in the Eastern and Northern States, is not yet fully worked out but they are certainly worth your trial. For a greenhouse crop sow seed in late summer or early fall. They will normally bloom in April but with additional light can be forced to bloom in additional light can be forced to bloom in January.

Fastuosum. Plants 2½ ft. tall with large flower, 3 inches or more across, rich orange with reddish brown zone. Blooms over a long period. Tr. Pkt. 35c, 1/s oz. \$1.00.

Fastuosum Hybrids. Many new shades. Limited amount of seed available. Tr. Pkt. 50c.

Calendulaceum. Dwarfer growing only 10 to 12 inches tall. Golden yellow, free blooming. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Whitlavia

Gloxinoides. A pretty blue and white cut flower. 1/4 oz. 15c, oz. 45c.

Viscaria Oculata

The annual Viscarias grow about 1 ft. high and are pretty border annuals.

Mixed Colors. Rose, white, crimson, blue. 1/4 oz. 15c, oz. 45c.

Nana Compacta Mixed. 8 to 9 inches, compact plants for edgings or pot culture. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Nana Compacta Blue Bouquet. True blue. 1/8 oz. 20e, 1/4 oz. 35e, oz. \$1.00.

Nana Compacta Rosy Gem. Bright rose. 1/8 oz. 20e, 1/4 oz. 35e, oz. \$1.00.

Vinca—Periwinkle

Grown as an annual in the Northern States, the Vincas make excellent all summer blooming border and bedding plants. About 1 ft. high with glossy green foliage.

Alba. Pure white. Delicata. Soft pink. White with Eye. Rosc. Deep rose. Mixed Colors.

Any variety or mixed-1/8 oz. 15c, 1/4 oz.

Verbenas

Giant Flowered (Gigantea) Varieties

The finest large-flowered group with enormous heads and individual florets. Following are the best varieties.

Apple Blossom. Very delicate pink shading to deeper Cameo Pink at tips of petals. Individual florets and flower heads are very large. Splendid new variety coming better than 90% true from

seed. Tr. Pkt. 35c, 1/8 oz. 90e.

Beauty of Oxford Hybrids. Beautiful large flowers of rose pink to rose red. A little fickle in germination but well worth the care you take with it.

Lavender Glory. New, lavender with creamy white eye. A fine flower, but variable from seed.

Cerise Queen. Soft Salmon Cerise of a very lively shade. Large and long stemmed.

Royale. Dark rich royal blue with white creamy yellow eye. Somewhat smaller flowered but a beautiful thing and comes large percentage true.

Speetrum Red. A dazzling variety of scar-let or Spectrum red, said to be the brightest Verbena in existence. Comparable to Etna in shade but as it has no eye, the effect is quite different from that variety.

Prices all above new varieties except Apple Blossom— $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 40e, $\frac{1}{4}$ oz. 75e, oz. \$2.50.

Standard Gigantea Varieties

Mammoth Blue. With white eye. Colossea. Pink and rose shades.

Etna. One of the best of all, Geranium red with yellow eye. Free bloomer

and quite true from seed, liable to be a little low and slow in germination.

Helen Willmott. A very fine true pink.

Very uniform. Somewhat smaller flow-

ers but extremely effective.

Lucifer. Vivid scarlet without eye.

Luminosa. Flame pink shading to salmon.

Salmon Pink. Very true, bright with eye. White Mammoth. Best of the White Var-

Any above variety—1/8 oz. 30e, 1/4 oz. 50e, oz. \$1.60.

Martins Excellent Giant Mixed. A fine color assortment. 1/8 oz. 25e, 1/4 oz. 45e, oz. \$1.40.

Hybrida Mixed Verbenas. A good mixture of the better Hybrida varieties. Smaller flowered than the Giganteas but free blooming. Excellent for bedding. 1/8 oz. 20e, ¼ oz. 35e, oz. \$1.00.

Our Selection Of Verbenas Please Note

We have very carefully selected this list of varieties that come reasonably true from seed. Unfortunately some of the best colors are not yet fixed enough to come true. However, bearing that in mind, we think you will be well pleased with any of these varieties and we assure you that no better stocks are obtainable anywhere.



Verbena, Giant Flowered, Royale

Compacta Erecta Verbenas

Fireball. The finest of the type and coming practically 100% true. Brilliant crimson scarlet blooms cover the plants. Height about 6 inches, bushy and compact.

Carmine Ball. Somewhat taller than Fireball (about 10 inches) but of same compact habit. The plants carry an almost unbelievable number of carmine flowers. Cameo Pink. A lovely shade, plants real dwarf and compact and coming quite

true from seed. $\frac{1}{16}$ oz. 30e, $\frac{1}{8}$ oz. 50e, $\frac{1}{4}$ oz. 90e, oz. \$3.00.

Dannebrog—Danish Flag. Plant and flower larger than Fireball. The same bright scarlet but each floret has a large white eye which gives a distinct effect.

Garnet. Good true stock. A little taller than Fireball but compact. Purple with white eye.

Violet Bouquet. Symmetrical plant 8 inches in heights, 8 inches spread. As the flower opens it is deep violet tinged garnet, changing to pure deep violet, with a good sized cream colored eye. 16 oz. 30e, 1/8 oz. 50e, 1/4 oz. 90e, oz. \$3.00.

Above except where noted—16 oz. 25e, 1/8 oz. 40e, ¼ oz. 70e, oz. \$2.50.

Various Verbenas

Ereeta Royal Bouquet Mixed. Upright growth (1½ ft.) bearing large richly colored flowers, mostly with distinct eyes. Very good for pot culture. 16 oz. 25e, 1/8 oz. 40e, 1/4 oz. 75e, oz. \$2.50.

Erinoides (Moss Verbena) Purple. Fine strong plant, 1 ft. high, somewhat spreading with bright purple flowers. Excellent as a cover on dry soil. 1/5 oz. 25e, ¼ oz. 40e, oz. \$1.20.

Erinoides White. 1/8 oz. 25c, 1/4 oz. 40e, oz. \$1.20.

Verbena Venosa. Bright rosy lilac or heliotrope flowers, freely born on short spikes. A fine bedding or border plant, showy all summer. 1/8 oz. 20c, 1/4 oz. 35e, oz. \$1.20.

Venosa Lilaeena. New strain with delicate lavender blue flowers. Very pretty, but we find that in hot sun it is a little too pale to be effective. It has a place, however, and is worthy of trial. $\frac{1}{16}$ oz. 25e, 1/8 oz. 40c, 1/4 oz. 75e, oz. \$2.50.

Lemon Verbena (Aloysia) Citriodora. Fragrant, for potting. \(\frac{1}{16}\) oz. 30e, \(\frac{1}{8}\) oz. 55e, \(\frac{1}{4}\) oz. \$1.00.



Verbena Hybrida Compacta Erecta, Fireball

Wallflower

Double Early Wonder Annual Varieties

A new strain that comes into bloom within 5 months after the seed is sown. Seedlings started in the early fall produce good blooms during late winter and early spring in a cool house. They do not flower well in hot

> Gold Standard. Bright yellow. Golden Yellow. Flaked brown. Dark Brown.

Any Variety-Tr. Pkt. 35e, 1/8 oz. 80c, 1/4 oz. \$1.50.

Violet. Very rich in contrast with the yellow varieties. Tr. Pkt. 50c. Wonder Mixed. Tr. Pkt. 35e, 1/8 oz. 75c, 1/4 oz. \$1.25.

Paris Early Wallflower-Single Mixed. For outdoor bedding. 1/4 oz. 20c,

Xeranthemum — Everlasting

Mixed Colors. Popular strawflower with double flowers in purple, rose and white, 2 ft. high. 1/4 oz. 15e, oz. 50e.

Martin's Excellent Zinnia's



Showing the Type of Our California Giants The Flowers Are Often Half Again as Broad

California Giant, Mammoth

The flowers of this type are about as large as the Dahlia flowered. They are flatter in form and many prefer them. The plants are taller than Dahlia, in good conditions growing 3 ft. or more high, with very long stems. Excellent for cutting.

Ccrisc Queen. Beautiful cerise rose. Daffodil. New fine canary yellow. Enchantress. Light rose, with deeper rose center.

Lavender Gem. Deep rosy lavender. Miss Willmott. Soft pink.

Orange King. Orange scarlet.

Purity. White, we consider it superior to Polar Bear of the Dahlia type.

Scarlet Gem. Glowing scarlet.

Violet Queen. Purple.

Any above variety—1/8 oz. 25c, 1/4 oz. 40c,
1/2 oz. 70c, oz. \$1.20, 1/4 lb. \$4.00.

Finest Giant Mixed. Blended from named

varieties. 1/8 oz. 20c, 1/4 oz. 35c, 1/2 oz. 60c, oz. \$1.00, 1/4 lb. \$3.50.

Donble Giant Isabellina. A favorite because of its soft creamy yellow tint. Large rounded flowers. 1/4 oz. 25c, oz.

Pumila Elegans Type Cut and Come Again

splendid group with perfectly formed fully double flowers of medium small size (larger and flatter than Lilliputs). Excellent for bedding because of uniform growth and free flowering qualities. 2-2½ ft. high.

Canary Yellow. Crimson. Golden Orange.

Salmon Rose. Snowball.

Any variety-1/4 oz. 20c, oz. 60c, 1/4 lb. \$1.80.

Pumlla Finest Mixed Colors. 1/4 oz. 15c, oz. 50c. 1/4 lb. \$1.60.

Fantasy Mixed Zinnias

Flowers of informal shaggy appearance, interesting and graceful, quite distinct from other types. The petals are quilled and decidedly twisted and curled. The color range includes the brightest shades of reds, yellow and orange as well as the lovely pastel pinks and cream. Plants fairly tall and with good stems. Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.

Scabiosa Flowered Zinnias

Our strain is much improved and far superior to the original offcred. A good range of color, flowers resembling the Annual Scabiosa because of their peculiar formation. Plants 2-2½ ft. high. Tr. Pkt. 25c. ¼ oz. 60c, oz. \$2.00.

The Early Wonder Type

An admirable class for florists because of their extremely early flowering habit and lack of surplus foliage and very few laterals. In height and size of flowers similar to the Pumilas.

Early Wonder Mixed Colors. Good florists

Early Wonder Mixed Colors. Good Horists shades, salmon, rose and cerise.

Early Wonder Salmon Cerlse.

Early Wonder Gypsy. Burnished orange.

All Early Wonder—1/8 oz. 30c. 1/4 oz. 55c, oz. \$1.80.

Pumila Picotee Type

Mixed Colors. The size of plant and form of flower similiar to Pumila. The flowers are fully doubled, and each petal has a picoteed tip of another shade. The colors include the best florists shades, salmon, cream, buff, yellow and lavender. ½ oz. 25c, ¼ oz. 40c, oz. \$1.40.

Picotec Golden Ray. Golden orange, mark-

ed with a delicate edging of brick red.

Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00. Picotee Salmon Rose. A good shade. Tr. Pkt. 25e, 1/4 oz. 60e, oz. \$2.00.

Zinnias being one of the most important of all flower seed items, we have made every effort to procure the finest strains available, in most cases obtaining them direct from the originator.

Dahlia Flowered Gold Medal Strains

These varieties are the most distinct and the leaders. All arc wonderfully good. The stocks are reselected and run exceptionally true.

Canary Bird. Canary yellow.

Crimson Monarch. Large deep crimson.

Dream. Lavender.

Exquisite. Very fine light rose, deep rose

Golden Dawn. Golden yellow deeper than Ganary Bird.

Illumination. Deep rose.

Luminosa. Bright deep pink.

Oriole. Combination of orange and gold. Polar Bear, Large, white.

Purple Prince. Deep lavender to purple. Scarlet Flame. Bright scarlet.

Prices any above named varieties-1/8 oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 70c, oz. \$1.20, $\frac{1}{4}$ lb. \$4.00.

Special-Your choice of any six varieties, 1/8 oz. each for \$1.25.

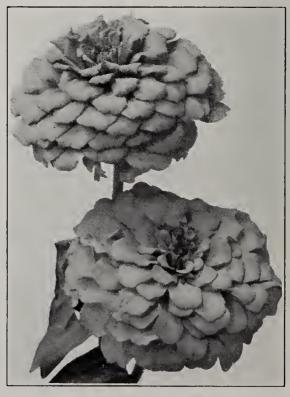
Gold Medal Mixed. Special blending of named varieties. 1/8 oz. 20c, 1/4 oz. 35c, ½ oz. 60c, oz. \$1.00, ¼ lb. \$3.50.

Choice Mixed. Not as fine as our Gold Medal. ¼ oz. 25c, ½ oz. 40c, oz. 75c, ¼ 1b. \$2.50.

Crown of Gold Type

Crown of Gold Mixed. One of the most beautiful for cutting. Flowers large and Dahlia type. The flowers of different shades but every petal at the base of the petal is golden yellow, while at the tip individual color is carried out. Old rose, cream, yellow, carmine, red and pink. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.40.

Desert Gold. Combination of light and deep tones of gold, and golden yellow. Tr. Pkt. 25e, ¼ oz. 60e, oz. \$2.00.



ZINNIA PUMILA, SALMON ROSE

More Zinnias

Special Florist's Strains Improved Lilliput or Pompon Zinnias

This type is gaining popularity with florists very rapidly, especially for eut flower use. The flowers are small, fully double and symetrical. The plants uniform in growth, with good strong stems. Usually under ordinary conditions 1½ ft. high. Our strains are reselected and from special stock seed for florists use.

Canary Gem. Scarlet Gem. White Gem. Purple Gem

Rosebud. Rose pink, brighter than salmon rose.

Salmon Rose Gem. Leading florists color.

Any above variety—¼ oz. 25c, oz. 75c, ¼ lb. \$2.60.

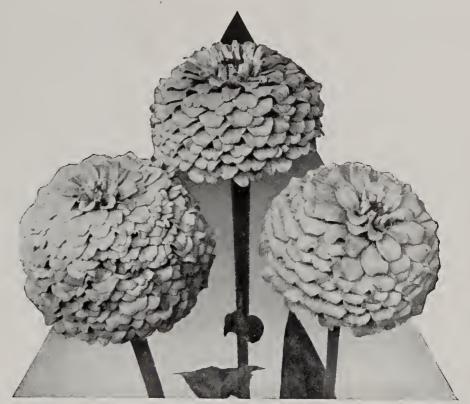
Lilliput Finest Mixed. 1/4 oz. 20c, oz. 65c, 1/4 lb. \$2.20.

Red Riding Hood

Very small double bright red flowers on bushy plants. Excellent for borders and with stem long enough for cutting. The plants are somewhat more dwarf than the Lilliputs and the flowers a little smaller. borders. $\frac{1}{18}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Zinnia Booklet Free

This booklet, written by experts of Bodgers Seeds Ltd. is the best that has ever been written on Zinnia varieties and their uses. We have purchased a supply of these booklets and will be glad to send a copy free with orders of Zinnia seed amounting to \$1.00 or more.



ZINNIA, IMPROVED LILLIPUT These Flowers Are About Natural Size

oz. 50c.

Lilliput Tom Thumb

Tiny little plants only 8 to 12 inches high with small flowers of the Lilliput type. Excellent for pots or edgings. Includes practically al lcolors. On rich soil with plenty of moisture the plants grow much taller. % oz. 25c, ¼ oz. 45c, oz. \$1.50.

Mexican Zinnia (Little Jewels)

Haageana .Double .Mixed. An .excellent low border or edging plant. 8-10 inches high, somewhat creeping and covered with double flowers of the richest shades imaginable, including mahogany, maroon, purple, yellow and gold and bicolored. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

For The Herb Garden

The increasing popularity of Herb Gardens makes it good business on the part of plant growers to have a well chosen assortment of Herb plants on hand. We have selected the following list to include the most popular kinds both annual and perennial. The seed of these varieties we carry in stock. If you find you need other varieties as well, we would be pleased to have your inquiry and procure the seed for you.

Auise (Pimpinella Auisum). Annual, grown for its aroucatic seeds, used in flavoring. oz. 15c.

Balm (Melissa Officinalis). Perennial. The leaves yield lemon scented oil used in perfumes. 1/4 oz. 10c, oz. 30c.

Basil, Sweet (Ocimum Basilicum, Annual. The plant has spiey aroma. The oil is used in perfumes. Oz. 15c.

Borage (Borago Officinalis). Annual, used as a pot herb and for flavoring. Oz. 15c.

Caraway (Carum Carui). Biennial. For flavoring. Oz. 15c.

Catnip (Nepeta Cataria). Perennial. 1/4 oz. 20c, oz. 60c.

See other Nepetas on Page 42.

Coriander (Coriandrum Sativum). Annual, grown for seeds which are used medicinally and also by barbers. Oz. 15c.

Dill, Mammoth Anethum Graveoleus. Annual. Used chiefly in dill pickles. Oz. 10c.

Fennel, Sweet (Foeniculum Officinale).
Perennial, though usually grown as Annual. Sweet pungent flavor. Seeds used for flavoring confections and medicines.

Oz. 15c.

Horchound (Marrubium Vulgare). Percunial. Leaves used for seasoning and extracts in medical preparations. ¼ oz. 20c, oz. 60c.

Hyssop (Hyssopus Officinalis) Perennial. Extract used as a stimulant and tonie, also used in perfumes. Oz. 15c.

Lavender (Lavandula Spica). Perennial. Flower stalks are dried and used in perfumes and also in the home for scenting linens. Oz. 15c.

See other Lavandula varieties on Page 40.

Marjoram, Sweet (Origanum Majorana).

Perennial, but tender and grown as annual. 'The young leaves are used in seasoning. Oz. 15c.

Peppermint (Mentha Piperita), Perennial, valuable for its extract oils. Pkt. 25c.

Pennyroyal (Mentha Pulegium). Perennial. Used for flavoring. Pkt. 251.

Rosemary (Rosemariums Officinalis). Perennial. Fragrant odor, bitter flavor. Leaves used in seasoning and the oil in perfumery. 1/4 oz. 15c, oz. 45c.

Rue (Ruta Graveoleus). Perennial. Of a bitter flavor. Used in medicines. Oz. 20c.

Saffron (Carthamus Tinctorius). Annual. Flower heads used in cosmeties, the leaves in flavoring. Oz. 25c.

Sage, Broadleaf (Salvia Officinalis). Perennial. The most commonly used for seasoning. Has a pleasant aromatic odor. Oz. 20c.

Savory, Summer (Satureia Hortensis). Annual. Very popular for seasoning. Oz. 15c.

Savory, Winter (Saturcia Montana). Perennial. Also for seasoning. 1/4 oz. 15c,

Thyme, Common (Thymns Vulgaris). Perennial, strong but agreeable aromatic odor. Used in medicines and for seasoning. 14 oz. 15c, oz. 50c.

Sec other Thyme varieties on Page 46.

Sweet Cecily (Myrrhis Odorata). Perennial. Grown for the sweet scented leaves and for its extracts. Pkt. 25c.

Woodruff (Asperula Odorata) Perennial. Fragrant stems and leaves used for scenting. 1/4 oz. 25c, oz. 90c.

Wormwood (Artemesia Absinthum). Perennial. Spicy odor but very bitter flavor. Used as a tonic, sometimes for seasoning. Oz. 20c.

An Excellent Book on Herbs

"Gardening with Herbs for Flavor and Fragrance" by Helen Morgenthau Fox is an excellent work on the growing and uses of all the many herbs. 334 pages with 12 illustrations. You will find this book not only interesting but profitable to have in your book case for reference. Price \$3.50 Postpaid.

Fine Perennial Seeds

Importance Of Perennials To The Commercial Flower And Plant Grower

In order to make a success of growing flowers you now have to cater to a larger clientele than in the past. Lovers of nice homes today are well educated on various classes of plants. It is not unusual to find in a well arranged flower garden a large assortment, including annuals and perennials.

In recent years the magazines have pointed out to the lovers of flowers the importance of hardy plants. They have gone into details in explaining to the home owner that hardy plants will not kill out during the winter months and will give them beautiful flowers in their respective seasons.

Perennials Are Not Difficult To Start From Seed

Your customers no doubt call on you for hardy plants in the Fall and Spring seasons. These plants are not hard to grow from seed. About 80% of the perennials in existence can be started from seed sown in greenhouses, placed in temperature from 40 to 50 degrees. All perennial seeds can be sown in the months of January and February. In March the small seedlings from flats can be potted into 1 or 2 inch pots. They will become well established plants for sale in the month of May.

And They Will Increase Your Sales

The increase that you will find in your sales will be well worth your effort. In addition you will make more satisfied customers. In the event you have plants left over you can set them out. These same plants will provide for you suitable cut flowers for most any type of floral piece.

We have found that in some cases freezing is very beneficial in getting good germination of seed. This is indicated in the descriptions.

Our List Offers Varieties For Every Purpose

Please give our offering of perennial seeds your careful attention. We have listed here varieties of which we grow plants in our Nurseries and have judged them for many years. All varieties listed are desirable for the purposes mentioned in our descriptions. Our list covers the best for cut flower purposes, rock gardens, in fact any type of planting. From the standpoint of giving you satisfaction we fully believe that they are the very best that you can buy. Our prices you will also find reasonable. They are in every respect quality seeds.

The best varieties for Rock Gardens we have marked (R) after the variety name

Acaena

Splendid little creeping plants for rock gardens or ground cover. Does best in shade, in rather light dry soil.

Glauca (R). Bluish foliage, 2 inches. Tr. Pkt. 35c.

Novae-Zealaudiae (R). Mossy foliage, rosy, spine-like flowers, 2 inches. Tr. Pkt. 25e. 1/8 oz. 40c. 1/4 oz. 75e. oz. \$2.50.

Acanthus

Mollis. Effective border plants with hard glossy leaves, 2 ft. long, and spikes of pale purple flowers, 3 ft. 1/4 oz. 15c, oz.

Achillea

Ptarmica, The Pearl. Excellent for cutting with many pure white small double flowers, $2-2\frac{1}{2}$ ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40c. $\frac{1}{4}$ oz. 75e, oz. \$2.50.

Millefolium Rosea or Rubra. Magenta red, 2ft. 10 oz. 25c, 1/8 oz. 40e, 1/4 oz. 75e, oz. \$2.50.

Millefolium Cerise Queen. Cherry red, brighter than Rosea, 2 ft. Tr. Pkt. 25e, ¹/₁₆ oz. 45e, ¹/₈ oz. 80e, ¹/₄ oz. \$1.50.

Ageratum Yellow. Sweet scented, yellow flowers in corymbs, 2 ft. 1/8 oz. 25e, 1/4 oz. 45c, oz. \$1.40.

Filipendula Parker's Variety. Showy large yellow corymbs on tall plants, 4-5 ft. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$2.75

Tomentosa Aurea (R). Dwarf species with umbels of golden yellow bloom. Mats of fern-like foliage, 6 inches. Tr. Pkt. 35c, \(\frac{1}{16}\) oz. 65e, \(\frac{1}{8}\) oz. \$1.25.

Claveunae (R). Silvery foliage, white flowers. Good for wall gardens, 6 inches. Tr. Pkt. 50e, $\frac{1}{16}$ oz. \$1.50.

Adenophora—Ladybells

Plants somewhat resembling Campanulas with pendulous cup-shaped flowers. Easily grown.

iliifolia (R). Dark blue bell-shaped sweet scented flowers in pyramidal panicles, 2½ ft. **Tr. Pkt. 30c, ½ oz. 75c.** Liliifolia (R).

Aconitum

Monkshood

Aconitums are tall growing plants for the hardy border. They do best in half shade though adapt themselves to sun, with light, though fairly damp soil. blooms are hood-shaped, carried on spikes. Easily grown from seed, which, however, is slow to germinate. Freezing

Napellus Blue. Deep blue, 3 ft. 1/8 oz. 25c. 1/4 oz. 40c, oz. \$1.25.

Napellus Albus. White flowering, 3 ft.

Tr. Pkt. 35c.

Napellus Roseus. Waxy pink flower, 3 ft. Tr. Pkt. 30c, 1/8 oz. 80e, 1/4 oz. \$1.50. Fischeri. Rich deep blue flower, late in summer, a little dwarfer than Napellus,

2½ ft. ½ oz. 30c, ¼ oz. 50c, oz. \$1.60. Wilsoni. Large Porcelain-blue flowers, late flowering and tall, 6 feet. ½ oz.

30c. $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$2.80. Lycoetonum. Rare, yellow flowering variety, 3 ft. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90e, oz. \$3.00.

Actaea

This white Baneberry has small white flowers in spring and white berries in the fall. Excellent in the shady border. 1½ ft. Tr. Pkt. 35e, ¼ oz.

Adonis

Vernulis. Large bright yellow flowers in spring, excellent for the border. Likes full sun. Seed rather slow to germinate, 1 ft. 16 oz. 25c, 1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.40.

Aethionema

Among the best of all plants for the rock garden, liking gravelly or stony lime-stone soil and full sun. Easy to grow from seed.

Lebanon Candytuft, Iberis Jucunda (R). Light purple flowers, 6 inches. Tr. Pkt. 50c.

Grandiflorum. Rosy pink flowers on erect stems. June. 1½ ft. Tr. Pkt. 75c.

Alsine

Grucilis (R). Dwarf creeper, white flowers, 6 inches. Tr. Pkt. 50e, 16 oz. \$1.25.

Agrostemma

Very useful plants for the hardy border or for cutting.

Coronaria Atrosanguinea. Deep blood-red flowers, June to August. Foliage silvery gray, 2-2½ ft. ¼ oz. 10e, oz. 30e, ¼ lb. \$1.00.

Coronaria Alba. White flowering. 1/4 oz. 10e, oz. 30c, 1/4 lb. \$1.00.

Flos Jovis. Neat border plant with bright carmine rose flowers, 15-18 inches. oz. 15e, oz. 40e, 1/4 lb. \$1.25.

Hybrida Walkeri. Brilliant rosy purple, 2-2½ ft. ¼ oz. 10c, oz. 30e, ¼ lb. \$1.00.

Ajuga

Interesting little creeping, ground cover or rock plants. Easily grown from seed in most any soil. Valuable under trees where grass will not grow.

Reptans (R). Creeping with blue flowers. Tr. Pkt. 50e.

Reptans Rosea. Rose pink form. Tr. Pkt.

Allium

Pulchellum (R). Pretty clusters of rosy lilac flowers in August, 15 inches. Tr. Pkt. 30e, ¼ oz. 75c, ¼ oz. \$1.25.

Cyaneum (R). Little heads of blue flowers, 9 inches. Tr. Pkt. 35e,

Alstroemeria

Aurantiaea. Valuable for borders. Leafy stems and umbels of bright orange flowers, spotted reddish brown. Best in moist soil in shade, 3 ft. Tr. Pkt. 35c, 1/8 oz. 75c, 1/4 oz. \$1.25.

Freezing is often beneficial in germin-

Rosy red flowers, 3-4 ft. Not absolutely hardy in North. Tr. Pkt. 35c, ¼ oz. S0c.

Amsonia

Tabernaemontana. Border plants with terminal racemes of pale blue flowers. Blooms May and June. Freezing is often beneficial in germinating. 3-3½ ft. Tr. Pkt. 35e, 1/8 oz. 60e, 1/4 oz. \$1.00.

Alyssum

Very valuable group for low borders, edgings and rockeries and wall gardens. Mostly creeping or semi-trailing and likes full sun. Not particular as to soil.

Argenteum (R). Silvery foliage yellow flowers, 15 inches. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.00.

Montanum (R). Small variety, trailing, with silvery leaves, yellow flowers, 6 inches. Tr. Pkt. 40c, ½ oz. \$1.00.

Rostratum (R). Trailing species, carrying a mass of bright yellow flowers, 1 ft. $\frac{1}{16}$ oz. 25c. $\frac{1}{2}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

Saxatile Compactum, Basket of Gold (R). Covered in May with golden yellow flowers, 10-12 inches. 1/4 oz. 30c, oz. \$1.00.

Saxatile, Silver Queen (R). Sulfur yellow, the palest shade. $\frac{1}{16}$ oz 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.10, oz. \$3.60.

Serpyllifolium (R). Yellow flowers, gray foliage. Tr. Pkt. 50c, 1/8 oz. \$1.25.

Rock Garden Species Mixed. A good mixture including many of the rarer varieties. Tr. Pkt. 35c, 1/8 oz 80c, 1/4 oz. \$1.50.

Ampelopsis

Veitchii, Boston Ivy. ¼ oz. 10c, oz. 30c. Some growers prefer to freeze or stratify Ampelopsis seed to insure good germination.

Anchusa

Easily grown plants for the hardy border and for cutting.

Italica Dropmore. Excellent for cutting with large Gentian blue flowers, 6 ft. 1/4 oz. 20c, oz. 60c.

Italica Lissadei. Clear blue, 4-5 ft. 1/4 oz. 25c., oz. 80c.

Italica Opal. Light blue, 3-4 ft. 1/4 oz. 25c, oz. 80c.

Itaiica Feitham Pride. Very fine new strain, much more dwarf and compact than other varieties. Excellent for massing in the border, 2-3 ft. \(\frac{1}{16} \) oz. 35c, \(\frac{1}{8} \) oz. 60c, \(\frac{1}{4} \) oz. \$1.00, oz. \$3.00.

Italica, New Hybrids. Attractive shades of lavender, blues (from light to very deep) and some white. Sure to contain many beautiful blooms. 16 oz. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Myosotidifiora (R). Excellent rock garden Anchusa, or for shady places in the border. Forget-me-not blue flowers on stems reaching up 15 to 18 inches above the mass of heavy foli?age which forms a rosette at the base of the plant. Tr. Pkt. 35c, 1/8 oz. \$1.50, 1/4 oz. \$2.50.

Antennaria

Margaritacea. Everlasting flowers, white, 2 ft. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Anthemis—Hardy Marguerite

Useful border plants bearing a wealth of nice flowers for cutting, daisy-like and bright. Best in sunny places on light rather dry soil.

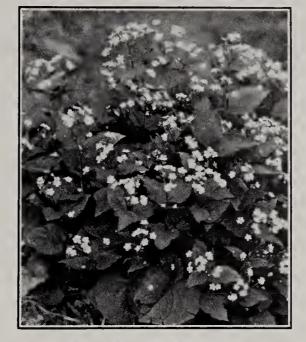
Keiwayi. Golden yellow flowers produced all summer, 2½ ft. ¼ oz. 15c, oz. 50c.

Tinctoria. Light lemon yellow. ¼ oz. 20c, oz. 60c.

Tinetoria, Perry's Variety. An improved form, of deep golden yellow. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Tinctoria New Hybrids. Shades of yellow, golden and white. Tr. Pkt. 30c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Montana (R). Dwarf species, many pure white flowers, 1 ft. 1/2 oz. 25c, 1/4 oz. 40c, oz. \$1.40.



Anchusa Myosotidiflora

Anemone

The Coronaria varieties or Japanese wallflowers are valuable florist and garden plants. They are spring and early summer blooming outdoors and may be flowered in early spring in the greenhouse.

Coronaria, St. Brigid. Brilliant colors in semi-double and double flowered, long stems and the flowers of long lasting quality, 18 inches. 1/2 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

St. Brigid, True Irish Strain. Extra large flowered fine selection. \(\frac{1}{16} \) oz. \(35c, \frac{1}{8} \) oz. \(60c, \frac{1}{4} \) oz. \(\$1.10, \text{ oz. } \\$ 3.60. \)

Coronaria Single French Fine Mixed. Very showy. 1/4 oz. 25c, oz. 75c.

The Pulsatilla varieties are good rock garden plants, growing 9 to 12 inches high, with silky flowers borne in April and May. The seed is sown in summer soon after ripening. Seed may also be sown in January or February but will be somewhat slower in germination.

Puisatiiia Lilac. Violet lilac. Tr. Pkt. 30c, 1/4 oz. 85c, oz. \$2.80.

Pulsatilla Aiba. White Swan., Tr. Pkt. 35c, 1/8 oz. \$1.00.

Puisatilia Rubra. Reddish purple. Tr. Pkt. 35e, 1/8 oz. \$1.00.

Anemone Sylvestris (R). Large flower, pure white variety, May-blooming, called Snowdrop Windflower. 1 ft. 1/2 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Anthericum

A group of small Lilies which may be grown readily from seed which, however, is slow germinating. They bloom all summer and do well in sun in fairly dry soil or in the rockery. In the Northern States it is best to give some winter protection. The plants may readily be forced in a cool greenhouse, giving good cut flowers.

Liliago, St. Bernard's Lily (R). Small white flowers branching plants, 1½ ft. Tr. Pkt. 35c, ¼ oz. 80c, oz. \$2.40.

Liliastrum, St. Bruno's Lily (R). White lily-like flowers. Tr. Pkt. 35c, 1/4 oz. 90c, oz. \$3.00.

Ramosum. Tufted grass-like foliage bearing racemes of small white flowers, 1-1½ ft. Tr. Pkt. 35c, ¼ oz. 60c, oz. \$2.00.

Arabis—Rock Cress

Spring flowering plants for low borders or rock gardens. Sun loving but grow well in even poor soil.

Alpina (R). White flowering, 1 ft. 1/4 oz. 20c, oz. 60c.

Alpina Nana Compacta (R). More dwarf compact, 8-9 inches. ½ oz. 35c. ½ oz. 65c, oz. \$2.40.

Alpina Rosea (R). Pink flowering, 1 ft. Tr. Pkt. 50c, $\frac{1}{16}$ oz. 85e.

Aubrictiodes (R). Densely tufted foliage with lilac purple flowers, 8 inches. Tr. Pkt. 50c.

Billiardicri Rosea (R). Pink flowering dwarf, 8-9 inches. Tr. Pkt. 50c. 16 oz. 85c.

Arenaria—Sandwort

Fine growing perennials which form mats or carpets of foliage suitable for the rock or wall garden, or low borders. Easily grown, not particular as to soil.

Grandiflora (R). Beautiful with large pure white flowers in spring, trailing. Tr. Pkt. 35c. 14 oz. \$1.25 14 oz. \$2.00

Tr. Pkt. 35c, ½ oz. \$1.25, ¼ oz. \$2.00.

Montana (R). An evergreen trailing plant forming a dense carpet of foliage. Large white flowers over a long period. Does well on dry soil. Tr. Pkt. 35c, ½ oz. \$1.00.

Purpurascens (R). A splendid prostrate or creeping variety with purple flowers. Tr. Pkt. 50c.

Verna (R). Green carpct with white flowers. Tr. Pkt. 50c.

Armeria

Sea Thrift

Excellent plants for edging the borders in sunny dry places or for well drained spots in the rock garden. They have dense cushions of grass-like leaves.

Ruby (Bees) (R). One of the best, deep rose flowers on good stems for cutting, 2 ft. Tr. Pkt. 35c, 1/2 oz. \$1.25.

Caespitosa (R). Tiny species, very rare. Pink flowers, 2 inches. Tr. Pkt. 50c. 16 oz. \$1.50.

Cephalotes. The Giant Thrift, with large rose and white flowers. 18 to 24 inches tall. 1/8 oz. 20c. 1/4 oz. 35c. oz. \$1.20.

Formosa Hybrida (R). Shades of rose and pink—good sized flowers on stems 2 ft. high. ½ oz. 20c, ½ oz. 35c, oz. \$1.20.

Laucheana (R). Very desirable rock garden variety or for edging. Only a few inches high with crimson flowers in May and June. 1/16 oz. 35e, 1/2 oz. 65e, 1/4 oz. \$1.20, oz. \$3.80.

Maritima Splendens, Statice Armeria. Rosy magenta flowers on 1 ft. stems. 16 oz. 40c, 1/8 oz. 75c, 1/4 oz. \$1.40, oz. \$4.80.

Maritima Alba. White flowered. $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.40, oz. \$4.80.

Arnica

Montana (R). Large heads of showy yellow fragrant flowers, 15-18 inches. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.40.

Asaram Canadense. Good native plants for rich moist soil. Large heart shaped leaves and brownish-purple flowers. Tr. Pkt. 35c, 1/4 oz. \$1.00.

Asclepias—Butterfly Weed

Tuberosa. Very showy and popular native plant, during July and August bearing flowers of brilliant orange scarlet. Nice for cutting or for grouping in the border. Does best in soil containing plenty of peat or humus, but thrives most anywhere, 3 ft. ½ oz. 30c, ¼ oz. 50c, oz. \$150



MARTIN'S LONG-SPURRED HYBRID AQUILEGIA Vigorous Plants, With a Wonderful Color Assortment

Aquilegia or Columbine

We have learned through long experience in growing perennials the great value of the finer strains of Aquilegia. We have learned what to look for and the characteristics a first class strain should have. The information we have gained is passed on to you in the following list.

Aquilegia

Martin's Long-Spurred Hybrids

This strain contains the best shades and forms available from the leading hybridizers of the world. It will give you a wonderful assortment of colors. Long spurred varieties of real character and substance. $\frac{1}{16}$ oz. 40c. $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.35, oz. \$4.00.

Dobbies Imperial Hybrids. Valuable strain from a leading English grower. Has a world-wide reputation. 16 oz. 35e, 1/8 oz. 65c, ¼ oz. \$1.00, oz. \$3.25.

Mrs. Scott Elliot's Strain. Large size, long spurred flowers in all shades. 116 oz. 35c, 1/8 oz. 65c, 1/4 oz. \$1.10, oz. \$3.50.

Long-Spurred, Separate Shades

These come reasonably true from seed.

Blue Shades Orange and Scarlet Pink Shades Rose Qucen Snow Queen

 $-\frac{1}{16}$ oz. 35e, $\frac{1}{8}$ oz. 60e, $\frac{1}{4}$ oz. \$1.10, oz. \$3.75.

Long Spurred Good Mixed. A good mixture for a low price. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Crimson Star

A beautiful new English introduction. The spurs and sepals are of rich crimson, the petals white, really a wonderful combination. Long spurred and of good substance. We offer the introducer's strain that comes practically 100% true from seed.

Tr. Pkt. 50e, 1 oz. 85e, 1/s oz. \$1.50.

Alpina Blue

True Dwarf Strain

of the very few good dwarf Aquilegias. Only 9 to 10 inches high with dainty blue short spurred flowers. Seed very scare. Tr. Pkt. \$1.00.

Hardy Asters—Michaelmas

Hardy Asters are increasing in popularity with the advent of new varieties. Most of them are valuable for cutting and for massing in the border for late summer and fall bloom.

Alpinus Varieties

Mostly of dwarf compact growth, 6 to 12 inches high, fall blooming and a perfect mass of flowers when in bloom.

Alpinus Blue. Fairly large light blue flowers. 16 oz. 25c, 1/8 oz. 45c, 1/4 oz. 80c, oz. \$2.40

oz. \$2,40.

Aipinus Albus. Neat plants, white flowers. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00. Alpinus Dark Beauty. Rich dark purple

blue flowers. Tr. Pkt. 35c, 1/8 oz. 60c, 1/4 oz. \$1.50.

Alpinus Goliath. Large flower fine soft 15 inches. Tr. Pkt. 35c, 1/8 oz. blue,

60c, $\frac{1}{4}$ oz. \$1.50. Alpinus Mixed Varietics. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, 1/4 oz. 80c, oz. \$2.40.

Amellus Varieties
Taller growing, 1½ to 2 ft. Good cut
flower subjects. Bloom late summer

Silver Wave. Beautiful new silvery white

variety. A mass of bloom with good cutting stems. Tr. Pkt. 50c.

Beauty of Ronsdorf. Large flowers of rich rosy lilac. Tr. Pkt. 35c, ¼ oz. \$1.00. King George. Large trusses of good sized flowers. Bluish violet. 16 oz. 25c, 1/8 oz. 45c, 1/4 oz. 85c.

erry's Favorite. Bright pink flowers. large in size and showy. 16 oz. 30c, 1/8 Perry's Favorite. oz. 50c, 1/4 oz. 90c.

Uitramarine. Lovely violet blue. 16 oz.

30c, ½ oz. 50c, ¼ oz. 90c.

Amellus Hybridus Mixed. Many new shades of the large flowered earlier varieties. ½ oz. 30c, ½ oz. 50c, ¼ oz. 90c, oz. \$3.00.

Two New Asters

Andersoni (R). Dainty dwarf creeping plant fairly covered in the spring with masses of lavender blue flowers. Tr.

An early flowering Mt. Everest. form with light violet petals, blotched the base. Golden yellow centers. Tr.

Other Valuable Aquilegias

Alpina Blue, Standard Strain. Azure blue, | 2 ft. 1/8 oz. 30e, 1/4 oz. 55e, oz. \$1.80.

Alpina Blue, True Dwarf Strain (R). Not to be confused with Alpina Blue Standard which is usually offered. Tr. Pkt.

Canadensis. Old rose and yellow. Tr. Pkt. 25c, 1/4 oz. 65c, oz. \$2.00.

California Hybrids. Golden yellow with

red spurs. ½ oz. 30c, ¼ oz. 55c, oz. \$1.80. Chrysantha Yellow. Very fine light yellow variety. 3 ft. tall. ½ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Chrysantha Alba, Silver Queen. Silvery white flowers. Tr. Pkt. 35c, ¼ oz. 80c, oz. \$2.50.

Cocruica Bluc. Pure strain of the Rocky Mountain blue columbine. 1/8 oz. 30c, 1/4 oz. 50e, oz. \$1.80.

Cocrulea, Mrs. M. Nicholls. An improved Coerulea Blue, a stronger grower with larger long spurred blooms. Tr. Pkt. 50c, 1/8 oz, \$1.50.

Cocrulea Copper Queen. Copper red with dark spurs and corolla of light straw yellow, changing to white. Tr. Pkt. 35c, 1/8 oz. 85c, 1/4 oz. \$1.50. Edclweiss Nana Compacta. New erect growing variety with large snow white flowers. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Flabellata. Dwarf compact variety with blue flowers tipped white. 1/8 oz. 25c. 1/4 oz. 40e, oz. \$1.20.

Glandulosa Major. Dark violet with white corolla, 3 ft. 1/8 oz. 30c, 1/4 oz. 55c, oz.

Helcnae. Deep blue flowers, 15-18 inches. Tr. Pkt. 35e, 1/8 oz. \$1.00.

Jactschuai. Large yellow with peach red spurs, 3 ft. 1/8 oz. 35c, 1/4 oz. 60c, oz.

Nivea Grandiflora. Semi-double white, 3

ft. ½ oz. 20c, ¼ oz. 35c, oz. \$1.20. xysepala. Early flowering, with large starred flowers with blue sepals and Oxysepala. white or yellow petals. Short bent inward. Tr. Pkt. 35c, 1/4 oz. \$1.00.

Red Riding Hood. New double variety with calyx of old rose over a pure white double corolla. Very attractive. Tr. Pkt. 35e, 1/8 oz. \$1.00.

Skinneri. Desirable strong growing var iety with scarlet spurs and yellowish green corolla. 1/4 oz. 30c. 1/4 oz. 55c, oz.

Various Hardy Asters

Subcoeruleus Blue. Excellent light blue.

1/8 oz. 30c. 4/4 oz. 55c. oz. \$2.00.

Sub. Wartburg Star. Excellent new variety, valuable for florists because of its cut flower quality. Long stemmed flowers, large bright lavender blue with yellow centers. Tr. Pkt. 35c, 1/2 oz. \$100,

Novi-Belgi Hybrids. Many of the best new named varieties originated from this species. Large flowers, freely borne. Shades of lavender, lavender pink, blue, and violet. Tr. Pkt. 35c, 1/4 oz. \$1.25.

Ynnuanensis, Fine new variety, large perfectly formed flowers, lilac blue with yellow disk, 15-18 inches. Tr. Pkt. 35c.

Large Flowered Mixed. Includes many new hybrids, far superior to ordinary mix-Tr. Pkt. 35c, 1/8 oz. \$1.00.

Aubretias

Deltoides Lilae. 1/2 oz. 30c. 1/4 oz. 50c. oz. \$1.50.

Blood Red. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ ez. 60e, $\frac{1}{4}$ oz. \$1.00.

Bongainvillea. Dark blue. 16 oz. 25c. 1/8 oz. 40e, ¼ oz. 75e.

Eyrii. Large fine mid-blue. $\frac{1}{16}$ oz. 30c.

1/8 oz. 55c, 1/4 oz. \$1.00.

Gloriosa. Large rosy pink. Tr. Pkt. 50c.

Gracca. Free flowering, light blue. 1/8
oz. 30c. 1/4 oz. 50c, oz. \$1.50.

Leichtlinii. Large deep rosy purple. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00. Rosea Grandiflora. Rosy lilac. $\frac{1}{16}$ oz. 25c.

1/8 oz. 40e, 1/4 oz. 75e, oz. \$2.50.

Whitewell Gem. Glowing rosy purple with tinge of blue. Tr. Pkt. 30c. 1/4 oz. 55c, ¼ oz. \$1.00. Hybrida Grandiflora Mixed. All shades.

1/s oz. 30e, 1/4 oz. 55e, oz. \$1.80.

Asphodeline

Lutea. For the hardy border or wild garden, with long slender leaves and spikes of fragrant yellow flowers, July, 16 oz. 25e, 1/8 oz. 40e, 1/4 oz. 75e, oz. \$2.59.

Asperula—Sweet Woodruff

Odorata (R). For the shady rock garden or border. In May the plants are cov-ered with terminal racemes of white flowers. An excellent ground cover, 6 inches. 1/4 oz. 25c. oz. 90c.

Baptisia—False Indigo

Australis. A good hardy border plant with its racemes of indigo blue flowers somewhat resembling Lupines. Nice for cutting also, 3 ft. 1/4 oz. 20c. oz. 60c.

Bellis Perennis—English

The double English Daisies are usually grown like Pansies, sowing the seed in July for plant sale the following spring. They need some slight protection over winter. They are excellent rock garden and edging plants, and make short stemmed cut flowers as well, staying fresh for a long time. Bloom from early spring until summer.

Good Double Mixed. Flowers rather small but fully double and freely borne. 1/8 oz. 20c, 1/4 oz. 35c. oz. \$1.00.

Longfellow. Large double white with petals tipped dark rose. 1/8 oz 25c, 1/4 oz. 40c, oz. \$1.20.

Tubulosa Etna. Attractive quilled, tubu-

lar petals, dark red. $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 45e, ¼ oz. 80e, oz. \$2.60.

Monstrosa Varieties
Extra large double flowers with good stems.

Monstrosa Pink Monstrosa White Monstrosa Red (Dark Rose)

Above 3 any color—½ oz. 20c, ½ oz. 35c, ¼ oz. 60c, oz. \$1.80.

Monstrosa Mixed—½ oz. 25c, ¼ oz. 45c,

oz. \$1.50.

Betonica—Stachys

Grandiflora Rose. An excellent border plant with rosy purple flower heads. 1½ ft. Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.

Bignonia—Trumpet Creeper

Radicans. Tall growing vine with tubular orange scarlet flowers. Freezing hastens germination. 1/4 oz 15c, oz. 60c, 1/4 lb. \$2.00.

Bocconia—Plume Poppy

Japonica Cordata. Valuable for tall backgrounds. Plants 5 to 7 ft. high with handsome foliage and dense plumes of small white airy flowers. 1/4 oz. 15c, oz. 40c.

Boltonia

Excellent border plants bearing masses of flowers like single Asters or Daisies during the summer and fall. The effect is

very showy. Asteroides. White flower, 4-6 ft. $\frac{1}{16}$ oz.

30c, ½ oz. 55c, ¼ oz. \$1.00. Latisquama. Delicate pink flowers. 4-5 ft. ½ oz. 30c, ¼ oz. 55c, oz. \$2.00.

Buphthalmum—Ox-Eye Daisy

Cordifolinum (Speciosum). Excellent for cutting or border display. Bushy plants 2-3 ft. high carrying great masses of light yellow daisies. Clear yellow with yellow centers. 1/8 oz. 20c, 1/4 oz. 35c, oz.

CALTHA PALUSTRIS, MARSH MARIGOLD Excellent for moist situations. Plants 1½ ft. high with large shiny yellow flowers. Tr. Pkt. 35c. ¼ oz. 90c. CAMASSIA FRASERI. 2 ft. high with spikes of pale blue flowers. Tr. Pkt.

35c, 1/4 oz. 90e.

ampanulas

The Campanulas are too valuable and well known to need long descriptions. Of course, no perennial planting is complete without a good collection of Campanulas

Canterbury Bells-Biennial Varieties

The Mediums and Calycanthemas are biennials and we recommend sowing seed every year for the following season's bloom.

Medium Siugle Canterbury Bells Showy plants, 2 to 3 ft. high bearing large single bell-shaped flowers. Biennial.

Deep Blue White Lilae or Light Blue Rose Pink

Any color—1/4 oz. 15c, oz. 40c, 1/4 lb. \$1.20. Medinm Single Mixed—1/4 oz. 10c, oz. 30c, 1/4 lb. 90e.

Double Mixed—1/4 oz. 25c, oz. 75c.

Calycanthema - Cup and Saucer

White Light Blue Rose Pink Deep Blue Any Color—1/8 oz. 25c, 1/4 oz. 40c. oz. \$1.25. Calycanthema Single Mixed 1/8 oz. 20c. 1/4 oz. 35c, oz. \$1.00.

Calycauthema Double Mixed. $\frac{1}{16}$ oz. 30c. ½ oz. 55c, ¼ oz. \$1.00, oz \$3.00.

MARTIN'S PRIZE MIXTURE

splendid mixture of medium and Calycanthema varieties, both singles and doubles, all colors. 1/4 oz. 20c, 1/4 oz. 35c. oz. \$1.00.

Perennial Campanulas

The following may be grown as perennials and are all hardy in this section. The separate colors do not come 100% true from seed but are reasonably satisfactory and we have taken pains to get the best strains available for our trade.

Alliariaefolia. Good border variety with creamy white bells, 21/2-3 ft. 1/8 oz. 25c. 1/4 oz. 45c, oz. \$1.50.

cononicusis. Tall branching with blue

Bononicusis. Tall branching with bl flowers in loose spikes. Tr. Pkt. 35c.

Carpatica Blue (Hairbell). Splendid variety of dwarf erect growth and blue flowers, 1 ft. 1/3 oz. 20c, 1/4 oz. 30c, oz.

Carpatica White 1/8 oz. 20c, 1/4 oz. 30c, oz. \$1.00.

Fragilis Blue Star of Bethlehem (R). A beauty for rock or wall gardens or hanging baskets. Little trailing plants with light blue star-shaped flowers. Tr. Pkt. 50e, ½ oz. \$1.75.

Garganica Blue (R). Another splendid rock or wall garden variety. Trailing and when in bloom a mass of pretty blue flowers. Tr. Pkt. 75c.

Glomerata Superba. Large clusters deep rich blue flowers. Improved strain, 1½-2 ft. Tr. Pkt. 50c, ½ oz. 80c, ¼ oz.

Pyramidalis Blue, Chimney Campanula. Tall growing, 4-5 ft. with blue starshaped flowers most all summer. 1/8 oz. 25e, ¼ oz. 45e, oz. \$1.50.

Pyramidalis White. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Campanula Persicifolia

Persicifolia-Peach Bells

Graceful plants 2 to 21/2 ft. tall bearing large open bell-shaped flowers.

Pers. Blue. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2,00. Pers. White. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Large Blue Bell Large Blue Bell
With immense bells. Either Variety—Tr. Pkt. 50c, 16 oz. \$1.50.

Pers. Double Blue Pers. Double White Doubles, semi-doubles and singles. Variable from seed. Either color—16 oz. 30c. 1/8 oz. 50c, 1/4 oz. 90c, oz. \$2.75.

Pers. Grandiflora Telham Beauty. Improve strain of very large china blue flowers. Variable from seed. Tr. Pkt. 50e, ½ oz. \$1.25, ¼ oz. \$2.00.

Pers. Ladhams Giant Mixed. Very large bells in various shades, lavender blue and white. 10 oz. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Pusilla Blue (R). Excellent for rockery. shiny green leaves, bright blue flowers. 4-6 inches. Tr. Pkt. 75c.

Rotundifolia Bluc (R). Slender graceful habit with pale blue flowers, 8-10 inches. Tr. Pkt. 50c, ½ oz. \$1.50.

Rotundifolia Olympica (R). Excellent new strain with many small light blue

bells, 10-12 inches. Tr. Pkt. 50c.
Sarmatica. Distinct dwarf species with

pale blue flowers, 10-12 inches. Tr. Pkt. 50c, 1/8 oz. \$1.25.

Turbinata Blue (R). Cup-shaped lavender blue bells in June and July, 12-18 inches. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.25.

Turbinata Alba. 1/8 oz. 35c, 1/4 oz. 65c, oz.

Calamintha

Alpina (R). Likes a dry sunny rock garden or low border. Bluish purple flowers in June. 6 inches. Tr. Pkt. 40c, 16 oz. \$1.00.

Callirhoe—Poppy Mallow

Involuerata (R). Very fine trailing plant with very showy large cup-shaped bright crimson flowers. Tr. Pkt. 35c, 1/8 oz. 70e, 1/4 oz. \$1.20.

Candytuft—Iberis

Iberis Sempervirens (R).. Mass of white in the spring. Evergreen foliage, 10-12 inches. ½ oz. 25c. ¼ oz. 40c, oz.

Sempervirens Snowflake (R). Improved strain with large pure white flowers, 10-12 inches. Tr. Pkt. 50c, 1/8 oz. \$1.25.

Gibraltarica (R). Lilac shading to white. 1/8 oz. 20e, 1/4 oz. 35e, oz. \$1.00.

Hardy Carnations



Allwood's Hardy Border Carnation

Earliest Dwarf Viennas

Early flowering, rather dwarf type 12 to 15 inches tall. Not as desirable as Grenadin for cutting but nice for hardy border.

White. 1 oz. 25e, 1/8 oz. 45e, 1/4 oz. 80e, oz. \$2.40.

Rose. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

Crimson (Othello). $\frac{1}{16}$ oz. 30e, $\frac{1}{8}$ oz. 50e, 1/4 oz. 90c, oz. \$3.00.

Early Dwarf Vienna Mixed. \(\frac{1}{16}\) oz. 20c, \(\frac{1}{8}\) oz. 35c, \(\frac{1}{4}\) oz. 60c, oz. \(\frac{8}{2.00}\).

The following represent the finest Carnation that can be grown from seed and that are hardy in the Northern States:

New All Double Carnations

An absolute hardy strain, producing large double flowers (11/2 to 21/2 inches diameter) on long stiff stems, very fine for cutting. They come practically 100% double from seed with few small blooms. We believe this is the finest strain of hardy double carnations ever offered. Shades of salmon, rose, scarlet, dark red, purple and white. We offer Mixed Colors only. Tr. Pkt. (100 seeds or more) \$1.00. 3 Tr. Pkts. \$2.50.

Allwood's Hardy Border Carnations strain from the famous specialist that we believe will supply you excellent cutting flowers. Their bloom comes practically 100% double, of good size and with excellent long stems.

Introducers Seed in Sealed Pkgs. 60c.

The Grenadin Type Blooms the first year from seed sown early. Good sized double and semi-double flowers on fair stems. Come quite true as to color and doubleness. The plants average 18 to 20 inches tall.

Dark Red (King of Blacks). Scarlet, Rose Pink, White. Any above colors ½ oz. 30c, ¼ oz. 55c, oz. \$1.80.
White Gold. Soft, yellow. ½ oz. 40c,

1/4 oz. 75c, oz. \$2.50.

Grenadin Mixed. 1/8 oz. 25c, 1/4 oz. 45c, oz.

Caryopteris

Shrubby perennials hardy in South but in the North used as greenhouse pot plants. Sometimes stand the winters in the North, the tops dying down but coming up from the roots again like Buddleia. Late summer and fall blooming.

Mastaeanthus. The Blue Spirca. Silvery to green leaves and clear blue flowers.

Taugutiea. From seed flowers come pink
and blue shades.

Either variety. Tr. Pkt. 50c.

Cassia—Indian Senna

Marylandica. The best of the garden varieties. Tall bushy plants with masses of bright yellow flowers during July, August and September. Height 4-5 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Catananche

Pretty for borders and valuable for cutting because of their everlasting quali-

Blue with dark center, 2½ ft. ½ oz. 25c, ¼ oz. 40c, oz. \$1.20. Alba Bicolor. White with dark center, 2½ ft. ½ oz. 25e, ¼ oz. 40e, oz. \$1.20.

Centaureas

Easily grown border plants which produce plenty of bloom in a sunny situa-tion in ordinary soil. Most varieties are valuable for cutting.

Dealbata. Soft rosy pink flowers in June and July, 18-24 inches. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Macrocephala. Large thistle-like golden yellow blooms of great value for cut flower work, 3 ft. ¼ oz. 30c, oz. \$1.00.

Montana Blue. Large, cornflower blue.

Blooms July to Scottenbar 2 ft. Blooms July to September, 2 ft. 1/4 oz.

15c, oz. 50c, ¼ lb. \$1.50.

Montana White. ¼ oz. 20c, oz. 60c.

Rigidifolia Roseu. Pink flowers on branching plants, 20 inches. ⅓ oz. 20c,

74 oz. 45c, oz. \$1.50.

Rutheniea. Light yelolw flowers on 4 ft. plants. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Cephalaria—Alpine Scabiosa

Alpina. Plants 5 ft. tall, bearing heads of sulfur yellow flowers resembling Scabiosa. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Cerastium

Tomentosum, Snow in Summer (R). Silvery gray foliage with white flowers. A valuable creeping or spreading plant for the rockery or massing the border. % oz. 20c, ¼ oz. 35c, oz. \$1.20.

icbersteini (R). Spreading plant with white foliage and white flowers in May and June. 1/4 oz. 25c, oz. 75c. Bicbersteini (R).

Cheiranthus—Wallflower

Allioni, Siberian Wallflower (R). Bright orange flowers, very freely borne during June and July. Excellent for rockery or border. Grown as a biennial. Will bloom first year from seed sown very early, 1½ ft. ¼ oz. 15c, oz. 40c. inifolius, Alpine Wallflower (R). Lilac

Linifolius, Alpine Wallflower (R). Lilac blue flower. 1/8 oz. 20c, 1/4 oz. 35c, oz.

Kewensis, Winter blooming Wallflower. Fragrant sulfur yellow flowers, changing to gold and purple, 2½ ft. Tr. Pkt. 25c, ¼ oz. 80c.

Chrysanthemum, Japanese

Japanese Single Chrysanthemum. Hardy variety with masses of small flowers in various shades. This type will flower the same year from seed started in March or April. ½ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Japanese Double Anemone Flowered. A novelty which varies from seed coming usually 30% double. Tr. Pkt. 50c, \(\frac{1}{16}\) oz.

Chrysanthemum — Shasta Daisy

The following Chrysanthemum Leucanthemum or Shasta Daisies represent the most valuable of the group. Excellent border display and for cutting. Florists need a collection of Shasta Daisies for summer cut flowers. You can get a long cutting season by choosing early, midseason and late varieties.

Alaska. Most popular of all. Large pure white blooms on excellent stems. Starts blooming in June and continues for sometime, 2½ ft. ½ oz. 20c, ¼ oz. 35c,

oz. \$1.00.

Avalanche. Very free blooming dwarf compact plant (2 ft. high) with large white daisies. For cutting or border.

1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Conqueror. Best tall later flowering variety, 3 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Elder Daisy. Very early blooming, for Memorial Day. Smaller than Alaska but free flowering, 2 ft. 1/4 oz. 25c, oz.

Etoile D'or. Very fine flowers on good stems. The blooming season is long and late July to September, so it greatly lengthens your cutting season with Shasta Daisies. Seed scare. Tr. Pkt. 35c. King Edward VII. Midsummer, often starting to bloom June 15th, 2½ ft.

¼ oz. 25c, oz. 75c. Laciniatum. Curled and twisted petals,

2 ft. ½ oz. 25c, ¼ oz. 40c, oz. \$1.20.

May Queen. The Memorial Day Daisy.

Bloom begins early May, 2 ft. ¼ oz. 25e, oz. 75e.

Mrs. C. Lowthian Bell. Splendid variety, large with long season of bloom. Valuable for florists because of size of flower, length of stem and long season

3 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.20.

Mixed Shusta Daisies. Gives a good assortment for cutting. 1/4 oz. 25c, oz. 75c.

Various Chrysanthemums Mawii (R). Nice rock garden plant with medium sized pink daisies, silvery foliage, 1 ft. Tr. Pkt. 50c, 16 oz. \$1.00.



Shasta Daisy, Alaska

Double Shasta Daisy

Diener's Strain

New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Most have curled and twisted petals. Some have broad petals, others are very slender and twisted. We recommend this strain for trial. Undoubtedly you will find much material of value in your planting. Tr. Pkt. 50c.

Chelone—Turtle Head

Valuable flowers for the hardy border and for cutting. They are closely allied

to the hardy Penstemons.

Barbatus Torreyi. Brick red, slender tubular flowers in July and August, 2 ft. ¼ oz. 20c, oz. 70c.

Barbatus Hybrida Praccox. Early flowering hybrids in shedes of pink rese

ering hybrids in shades of pink, rose and red. Nice for cutting, 2-3 ft. 1/4 oz. 25c, oz. 75c.

Glabra. Native white Turtlehead. Pinkish white flowers, 2-3 ft. Tr. Pkt. 35c, 1/4 oz. 90c.

Cimicituga

Racemosa. Well suited to a shady spot in the background of the border. Handsome foliage and feathery white flowers during July and August, 4-6 ft. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

CLAYTONIA, VIRGINICA (R)

Trailing little plants bearing pinkish white and pink flowers in the spring. Fine in moist shady spots. Tr. Pkt. 35c, 1/s oz. \$1.00.

Clematis

Davidiana. Shrubby plant for the border. Has fragrant tubular deep blue flowers, blooming August and September, 4 ft. Tr. Pkt. 50c.

Recta. Has pretty white flowers in terminal racemes, blooms June, July and August, 2½-3 ft. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

Codonopsis

Ovata (R). Semi-trailing plant with decumbent stems. Pale blue flowers spotted inside. Tr. Pkt. 35c, \(\frac{1}{16}\) oz. 85c.



Coreopsis, Double

Coreopsis

Double Sunburst. New strain of Double Coreopsis with large flowers of deep golden yellow. The blooms keep re-markably well after cutting. The introducer claims Sunburst comes 80% double from seed. 1/8 oz. 30c, 1/4 oz. 55e, oz. \$1.80.

Lanceolata Grandiflora. Long stemmed, golden yellow, 3 ft. 1/4 oz. 10c, oz. 25c. Mayfield Giant. Improved large flowering strain, 3½ ft. ¼ oz. 25c, oz. 75c.

Auriculata Superba Diadem. Golden yellow with attractive band of brownish red around the disk, 3 ft. 1/4 oz. 25c,

Double Yellow Improved. Comes larger percentage double than original semi-double strain. 1/4 oz. 30c, oz. 90c.

Crucianella

Stylosa (R). Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense carpets of foliage which creep and cover the ground. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Dianthus

Plumarius Varieties Hardy Scotch or Clove Pinks

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list.

Martins Sweet Scented Hybrids. Beautiful free flowering hybrids in many shades of pink rose and carmine, and double, semidouble and single flowers. Very fragrant. Execellent for garden use or cutting. 'Tr. Pkt. 35c.

Plumarius Single Mixed. 1/4 oz. 10c, oz.

30c, ¼ lb. \$1.00. Double and Semi-Double Mixed. ½ oz.

20c, ¼ oz. 35c, oz. \$1.00. Extra Double Mixed. Improved in doubleness, size of flower and color assort-

ment. ½ oz. 30c, ½ oz. 55c, ¼ oz. \$1.00.

Semperflorens Mixed, Florists Perpetual Pinks. Double and semi-double varieties giving a long season of bloom. ¼ oz. 25c, oz. 80c.

Scotticus Double Mixed. The beautiful Scotch Pinks. \(\frac{1}{16}\) oz. 40c, \(\frac{1}{8}\) oz. 75c, \(\frac{1}{4}\) oz. \\$1.25. oz. \\$4.50.

Cyclops Single Mixture. Single large flow-

ering perpetual blooming varieties in various colors, each with deep red eye. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Dwarf Double Mixed. Excellent for border or bedding, plants quite uniform, 10 inches tall. 1/8 oz. 25c, 1/4 oz. 45c, oz.



Dianthus, Highland Hybrids

Highland Hybrids Mixed, Crimson, salmon. pink, white with eye, and many other shades. Extra large flowering. 16 oz. 30e, 1/8 oz. 55e, 1/4 oz. \$1.00, oz. \$3.00.

Highland Queen. Large single of brilliant scarlet vermillion with darker eye. Tr. Pkt. 40c, $\frac{1}{16}$ oz. 75c, $\frac{1}{8}$ oz. \$1.25.

Mrs. Sinkins. Double white flowers. Tr.

Princess Juliana. Attractive salmon pink large single flowers. Tr. Pkt. 35c, 16 oz. 75e, 1/8 oz. \$1.25.

Various Dianthus Species

Allwoodi Strains

Dianthus Allwoodi. Very free flowering hybrid between the Carnation and Pink Flowers are large, mostly double. In the Northern States, some protection over winter is needed. 100 seeds \$1.00, 1000 seeds \$7.00.

Allwoodi Alpinus (R). A gem for the rock garden. Perfectly hardy and flowering first year from seed, started early. The flowers are very delicate colors, very fragrant and the plants neat and symmetrical in form. 100 seeds 50c, 1000 sceds \$4.00.

Loveliness. One of Allwood's outstanding introductions. The flowers a shade of Heavenly mauve, with petals deeply cut and laciniated, and of delightful fragrance. Tr. Pkt. 60c.

Little Jock Hybrids (R). Compact little plants 6 to 8 inches high bearing multitudes of fringed flowers in tints of pink, rose and white, many with deep zones. The flowers measure about 1 inch across and about 50% are double. Tr. Pkt. 50c.

Arenarins (R), Sand Pink. Small pale lilac to white fringed flowers, 6-8 inches. 16 oz. 25c, 1/8 oz. 45c, 1/4 oz. 80c, oz. \$2.50. Caessius Grandiflorus, Cheddar Pink (R).
Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Cruentus (R). Dark crimson flowers in clusters. 1/8 oz. 20e, 1/4 oz. 35c, oz. \$1.20.

Deltoides Brilliant, Maiden Pink (R).
Bright red, much finer than the type.
1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Deltoides Alba (R). White with eye. ½ oz. 25e. ¼ oz. 45e, oz. \$1.80.

Deltoides, Major Stern's Variety (R). Crimson flowers, bronze foliage. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Deltoides Erecta (R). Another splendid Allwood introduction. The plants are compact and erect bearing bright red flowers. Early sown seed will flower the same year. Tr. Pkt. 50c.

Deltoides Varieties Mixed. 1/8 oz. 30c, 1/4 oz. 55c. oz. \$1.80.

Graniticus (R). Carmine flowers. 1/8 oz. 25e, 1/4 oz. 40e, oz. \$1.40.

Neglectus. Glacier Pinks (R). Little tufts of foliage, cherry red flowers. Ver neat. 100 seeds 40c, 1000 seeds \$3.00.

Winteri (R). Striking new strain. Plant of compact habit, the flowers good size of bold colors and sweet scented. Hardy, though we suggest winter protection in the Northern States. Tr. Pkt. 75c, 1 oz. \$1.50.

Rock Garden Pinks Mixed. Offers a fine bargain in the various types and colors. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz.

Corydalis

Cheilanthifolia (R). Pretty spring blossom with bright yellow flowers and fern-like foliage. Does well in shade and prefers rich moist gravelly soil, 1 ft. Tr. Pkt. 50c, 16 oz. \$1.00.

Lutea (R). Dwarf variety for borders and rock gardens. Showy golden yellow flowers. Tr. Pkt. 35c, 18 oz. 75c.

Dictamnus—Gas Plant

Very satisfactory border plants because of their attractive fragrant foliage, as well as for the flowers, which are borne during June and July, 21/2 ft.

Fraxinella Piuk. Rose pink.

Fraxinella White. White form of above. Either color, % oz. 25c, ¼ oz. 40c, oz. \$1.20 Freezing hastens germination of Dictam-

Cyclamen Europeum The Alpine Violet. Little plants only a few inches high with rosy lilac and white flowers. Tr. Pkt. 50c.



Specimen Spike of a Blackmore and Langdon Delphinium

Two Wonderful Delphinium

Summer Cloud — White

After further trial we are inclined to call Summer Cloud a really better white Delphinium than Iceberg. Produces fine clear spikes for cutting or for contrast with the blues in the garden. Comes quite truc. Tr. Pkt. 50e, 1/8 oz. \$1.00. 1/4 oz. \$1.75, oz.

King of Delphiniums

A magnificent long spike with florets of deep blue and plum colors and contrasting white eye. Tr. Pkt. 50e, 1/8 oz. \$1.50.

Delphiniums

Our years of experience as Nurserymen are of great value in the selection of the finest strains of Delphinium. You can benefit by that experience. Select your seed from this listing.

Blackmore and Langdon's Hybrids Prize Strain-Originator's Seed

This is unquestionably one of the finest strains of Delphinium Hybrids to be had in the world today. Mr. Martin was one of the first in this country to import this strain and did much to familiarize the American trade with its many good qualities and beauty. Annually we import a quantity of seed direct from Messrs. Blackmore and Langdon. This seed is taken from the prize plants in their gardens. Their plants, year after year, win the highest awards.

16 oz. 40e. 1/8 oz. 75e, 1/4 oz. \$1.50, oz. \$5.00.

Prize Named Varieties

This season we have also imported limited quantities of Messrs. Blackmore and Langdon's finest named varieties. Of course, like other fine things, these varieties do not come absolutely true from seed, but they do show the parent qualities and characteristics and will give ities and characteristics, and will give you really wonderful material for sale or further propagation.

We advise immediate orders as seed stock is limited.

lue Gown. Wonderful long shapely spikes of ultramarine blue with small black eye. Semi-double. Very rich. Blue

D. B. Crane. Deep lavender, semi-double, white eye, massive spike.

Gerald Howse. Semi-double combination of deep blue and purple rose. Big spike.

Graham Seton. Deep blue with shades of rosy purple, small white eye, with remarkable lasting qualities.

Lady Bertha. Lavender blue with black

Lady Clara. Deep mauve self colored, eye white, massive spikes.

Lady Guinevere. Mauve with white eye, semi-double large individual flowers.

Lady Gwendolin. Semi-double. Deep sky blue with white eye.

Lady Irene. Semi-double. Sky blue. Small

Lady Margaret. Very large semi-double Bright lavender of fine substance. Eye striped black.

Mrs. J. S. Courtauld. Sky blue faintly touched with mauve, with white eye.

Mrs. Newton Lees. Shaded pale blue, dark eye. Extra large semi-double.

Proserpine. Semi-double, deep blue and violet. White eye.

Prices on above named varieties. Tr. Pkt. (400-500 seeds) \$1.00, any 3 Tr. Pkts. \$2.70, Any 6 Tr. Pkts. \$5.00.

Other varieties of Delphinium are offered on Page 37

Martin's Superb Wrexham or Hollyhock Strain

The Wrexham strain has tall spirelike spikes of bloom with the in-dividual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

1 oz. 40e, 1/8 oz. 75e, 1/4 oz. \$1.50, oz. \$5.00.

We also offer the following shades:

Wrexham Art Shades. Wrexham Dark Blue Shades Wrexham Mid Blue Shades Wrexham Light Blue Shades

Any one \(\frac{1}{16}\) oz. 50e, \(\frac{1}{8}\) oz. 90e, \(\frac{1}{4}\) oz. \$1.75, oz. \$6.00.

Blackmore and Langdons, Martin's Stock. This seed is one year removed from the original Blackmore and Langdon's seed. We have been very careful in selecting seed from the best plants and we know from past experience that result is very good indeed. In our Nursery, seed shows strong germination and we can thoroughly recommend it. 1/8 oz. 45c. 1/4 oz. 80c. oz. \$2.50, 1/4 lb. \$8.00. Special prices on large quantities.



Belladonna Improved

Other Valuable **Delphiniums**

The Belladonna Type

The plants of the Belladonna type, including Belladonna, Bellamosum and Lamartine produce loose graceful spikes which are in many cases better adapted to floral work than the heavier formal spikes of the Elatum Hybridum type such as Black-more and Langdons and Wrexham.

Belladonna Improved Cliveden Beanty.

carefully selected strain, which we can highly recommended. It is the finest light blue for forcing or outdoor growing. % oz. 35c, ¼ oz. 60c, oz. \$2.00.

Belladonua. Standard strain. ½ oz. 30c. ¼ oz. 50c, oz. \$1.60, ¼ lb. \$5.50.

Bellanosum Improved. A real improve-

ment with large flowers, deeper and more uniform color. 1/8 oz. 45c, 1/4 oz. 80c. oz. \$2.75.

80c, oz. \$2.75.

Bellamosum. Fine dark blue. ½ oz. 30c, ¼ oz. 50c, oz. \$1.60, ½ lb. \$5.50.

Lumartine. This is the finest deep blue of the type. It is a deeper richer shade than Bellamosum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower. Formosum but is a much better grower and has better foliage and is not so susceptible to disease. 16 oz. 40c, 1/8 oz. 75c, ¼ oz. \$1.50, oz. \$4.50.

Other Good Sorts

Iceberg. Fine white Delphinium, that comes very fine from seed. Tr. Pkt. 50c,

comes very fine from seed. Tr. Pkt. 50c, ½ oz. \$1.10. ½ oz. \$2.00.

Cardinale. The Red Delphinium, bright scarlet blooms in loose spikes. ½ oz. 40c, ½ oz. 75c, oz. \$2.40.

Zalil Candelabrum. The best yellow Delphinium, much improved over the old Zalil as it produces a real spike of Zalil as it produces a real spike of bright yellow. A few plants of this will add interest to your collection. Seed is rather slow and difficult of germination. Tr. Pkt. 75c.

Martin's 'Good Value' Hybrids. For the grower who must produce plants at a competitive price. This strain is very good, contains many shades in doubles, semi-doubles and singles. 1/8 oz. 40c, 1/4 oz. 70c, oz. \$2.25.

Chinensis Blue Delphinium

Sometimes called Annual Delphinium as they bloom the first year from early sown seed. Graceful plants and spikes loosely arranged, excellent for cutting or garden display.

Cambridge Blue. Clear Belladonna blue. flowers with good cutting stems, 3 ft. tall. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.00. Chinensis Dark Blue, 3 ft. 1/4 oz. 25c, oz.

Chinensis White, 3 ft. 1/4 oz. 25c, oz. 90c. Blue Butterfly Improved or Tom Thumb.
Rich Ultra-marine blue. Dwarf plants
only a foot high. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Azure Fairy. The light blue in the dwarf Chinensis. 1/8 oz. 25c, 1/4 oz. 40c. oz.

Dicentra—Bleeding Heart

The Bleeding Hearts make beautiful border plants and they are valuable for cutting as well. Give a partially shaded location and light soil. Seed is slow to germinuate but is hastened by freezing.

Eximea, Plumy Bleeding Heart. Finely cut fern-like foliage and showy racemes

of pink flowers, which bloom practically the whole season. Dwarf, 12-15 inches. % oz. 35c, % oz. 60c, oz. \$1.80. ectabilis Diclytra. Beautiful pendant

Spectabilis Diclytra. Beautiful pendant sprays of heart-shaped pink flowers. Flowers best during May and June, is perfectly hardy. 1½ to 2 ft. Tr. Pkt. 50c, ½ oz. \$1.00, ½ oz. \$1.75, oz. \$6.00.



Doronicum Caucasicum

Dodecatheon—Shooting Star

Meadia. Dwarf, spring blooming variety with dark rose star-like flowers. thrive best in deep moist soil and partial shade. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.00.

Digitalis—Foxglove

The most popular varieties are biennials and are best propagated from a sowing of seed each year.

Shirley Mixed. Large individual flowers on tall stately spikes. A rich mixture of colors. 1/4 oz. 15e, oz. 50e, 1/4 lb. \$1.50.

Gloxiniaflora Varieties

Large spikes with spotted flowers in various colors.

Purple Rose

Any color ¼ oz. 20c, oz. 60c, ¼ lb. \$1.80. Glox, Mixed ¼ oz. 15c, oz. 45c, ¼ lb. \$1.25.

Perennial Varieties

Canaricusis. Canary yellow, 3 ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Grandiflora. Chrome yellow, 3 ft. 1/4 oz.

25c, oz. 80c. Lutzii Hybrida Salmon. Shades of salmon and pink, 4 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Maculata Iveryana. Beautiful spotted varieties, 4 ft. 1/4 oz. 20e, oz. 60c.

Doronicum

Leopard's Bane

Extremely valuable flowers for cutting and also for garden display. Large, graceful, pure golden yellow flowers are free-

ly borne in May and June.

Caucasicum Magnificum. Excellent strain with very large flowers, $2-2\frac{1}{2}$ inches across, 2 ft. Tr. Pkt. \$1.00, $\frac{1}{32}$ oz. \$2.00.

Pardalianches, Bunch of Gold. Fine large clumps of long stemmed bright yellow daisies. Lengthen the season as it blooms little later than the Caucasicum. Tr. Pkt. \$1.00.

Draba

Aizoides (R). Spring flowering creeping plants with rosettes of slender leaves and bright yellow flowers, 4-6 inches.

Dracocephalum

Rnyschianum (R). Neat border plants with dark violet blue flowers, 8 inches. Tr. Pkt. 35c. ¼ oz. 70c, oz. \$2.25.

Dryas

Octopetala (R). White anemone-like flowers, 6 inches. Tr. Pkt. 35c, \(\frac{1}{16}\) oz. \(\frac{\$1.00.}{}\)

Echinacea—Rudbeckia

Purpurea. Purple cone flower. Reddish purple flowers with long drooping pet-als. 1/8 oz. 20c. 1/4 oz. 35c. oz. \$1.00. Purpurea Hybrids. Contains many new and

improved combinations of gold, mahogany and bronze. $\frac{1}{16}$ oz. 25c. $\frac{1}{8}$ oz. 40e, $\frac{1}{16}$ oz. 75c. oz. \$2.40.

See also Rudbeckias.

Echinops—Globe Thistle

Ritro. Very ornamental metallic blue, rounded thistle-like flowers in July and August. Valuable for cutting, making everlasting bouquets. 3-4 ft. 1/4 oz. 15c. oz. 40c.

Edelweiss—Leontopodium

Alpinum (R). A fine dwarf alpine with wooly foliage and small yellow flowers. Tr. Pkt. 40c, \(\frac{1}{16}\) oz. \$1.00, \(\frac{1}{8}\) oz. \$1.75.

Sibiricum. Larger yellow flowers. Tr. Pkt. 50c.

Epilobium

Hectori (R). Tiny creeping plant with white flowers, 2 inches. Tr. Pkt. 50c. $\frac{1}{32}$ oz. \$1.00.

Angustifolium. French willow or Rose Bay. Rose pink flowers. Does well in damp shady spots. Tr. Pkt. 35c, ¼ oz.

Erinus

Alpinus (R). Dark green leaved little carpeting plant with rosy purple flowers in May and June, 6 inches. Tr. Pkt. 50c, $\frac{1}{32}$ oz. \$1.20, $\frac{1}{16}$ oz. \$2.00. lpinus Albus. White flowers. Tr. Pkt.

Alpinus Albus. 50c. $\frac{1}{32}$ oz. \$1.50.

Erigeron

An excellent group of plants for the hardy border and for cutting. They do well in most any garden soil.

Speciosus Grandiflorus. One of the best for cutting with good sized blue flowers, touched with violet and contrasting yellow centers. Blooms June and July, 2½ ft. ½ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Speciosus Semi-Double. Although varying from seed, it will produce a fair percentage of very nice semi-doubles of lavender blue, 1½ ft. Tr. Pkt. 30c, ½ oz. 80c, ¼ oz. \$1.50.

Grandiflorns Elatior. Early blooming (May) with good sized rosy lilac flowblooming ers. 2 ft. Tr. Pkt. 25e, 1/4 oz. 60c, oz. \$2.00.

Coulteri. Early, white flowers, excellent for cutting. Tufted foliage, 1½ ft. 1/8 oz. 35c, ¼ oz. 65c, oz. \$2.25.

Pink Pearl. The best pink flowering variety. It varies from seed but is certainly well worth starting and selecting the best plants from it. Good for cutting, $1\frac{1}{2}$ ft. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.00.

Mrs. E. H. Beale. Splendid large pale blue flowers. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.00.

Multiradiatus Roseus (R). Distinct from others, a dainty little plant for rock gardens, bearing small pink daisies, 6 inches. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Eryngium—Sea Holly

Alpinum Superbum (R). Sometimes called Alpine Sea Holly. Blue flowered, $2\frac{1}{2}$ ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Amethystinum. We have the true strain of this fine variety. It is the real deep blue shade, much better than some strains sold under the same name, $2\frac{1}{2}$ $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 40e, $\frac{1}{4}$ oz. 75e, oz. \$2.40.

Planum. Tall bushy plants with bluish stems and gray-blue flowers in thistle-ft. 1/4 oz. 20c, oz. 60c.

Erysimum

Pulchellum. Freely borne, sulfur yellow flowers, 1 ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45e. $\frac{1}{4}$ oz. 80e, oz. \$3.00.

Erythronium Dog's Tooth Violet

Americanum. Yellow flowers. Tr. Pkt. 35c, 1/4 oz. \$1.00.

Eulalia—Ornamental Grass

Japonica Zebrina, Zebra grass. Long slender leaves crossed with yellow bands, 6 ft. 1/4 oz. 30c. oz. \$1.00.

Eupatorium Hardy Ageratum

Coclestinum. Very pretty, with its masses of sky-blue or Agertum-blue flowers in late summer and fall. For cutting or garden display. 2 ft. Tr. Pkt. 35c. Frascri. White flowering, 2 ft. 1/2 oz. 25c,

1/4 oz. 40c. oz. \$1.20.

Purpureum. Large clusters of wine red flowers. 4 ft. Tr. Pkt. 35c.

Euphorbia

Corollata. Valuable for florists because of the masses of small pure white flowers, so useful for cutting. Can be used like Gypsophila and blooms from June through August, $2-2\frac{1}{2}$ ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$3 00.

Polychroma. Showy yellow flowers in early spring, 9-12 inches. Tr. Pkt. 35c, $\frac{1}{16}$ oz. 75c, $\frac{1}{16}$ oz. \$1.25.

Myrsinites (R). Beautiful trailing plant for rock or wall gardens. Silvery gray leaves with yellow flowers. Likes shade, 3-4 inches. 1/8 35c, 1/4 oz 60c, oz.

Festuca—Ornamental Grass

Glauca, Blue Fescue (R). Finc leaved grass for rock gardens, between stepping stones, wall gardens, etc. 1/8 oz. 25c, ¼ oz. 45c, oz. \$1.50.

Francoa

Ramosa Hybrida or Bridal Wreath. Very pretty pure white flowers, 11/2 ft. Tr. Pkt. 50c, 1/8 oz. \$1.50.

Fuchsia

Riccartonii. Beautiful hardy variety 5 to 6 ft. tall. Flowers are purple in the corolla with scarlet sepals. A rare variety, well worthy of cultivation. Tr. Pkt. 50c.

Gaultheria

Procumbens. Dwarf evergreen with clusters of white flowers, followed by red berries, 6 inches. Tr. Pkt. 35c.

Galega

Officinalis. Fine cut flower. The plants bear dense clusters of lilac and white flowers, 3-4 ft. 1/4 oz. 15c, oz. 45c.

Hartlandi. An improved variety with bi-colored flowers white and lilac. 1/4 oz. 15c, oz. 45c.

Gentiania

Andrewsi (R) Closed Gentian. American variety. Purplish blue flowers, in terminal clusters. Like plenty Like plenty of moisture, 1 ft. Tr. Pkt. 50e.

Acaulis (R). Fine blue variety for edgings, 3-4 inches. 1 oz. 30e, 1/8 oz. 50e, 1/4 oz. 90c, oz. \$3.00.

Tall vigorous plant with yellow flowers. 1/8 oz. 30c, 1/4 oz. 50e, oz. \$1.60.

Gaillardias

The named varieties of Gaillardias do not come absolutely true from seed, but the various strains are being brought nearer perfection just as rapidly as possible. In starting any of these named varieties, you may expect to get a large number of plants of the true characteris-

Magnificent, A New Variety

Martin's Magnificent. We consider this just about the best Gaillardia we have ever seen. Long stiff stem bearing extra large flowers with clearly defined mahogany zone, over the bright golden yellow. The petals are broad and heavy with real substance. The effect of a cut flower bouquet of Magnificent is much brighter than other was Long stiff stem nificent is much brighter than other varieties. Tr. Pkt. 50c.

Dwarf Gaillardia-Goblin

An excellent border variety as it forms bushy plants 12 to 15 inches high, which are covered during the summer with flowers of golden yellow with their deep red zones. A worthwhile novelty. Tr. Pkt. 50c.

Bremen. Coppery scarlet with narrow golden edge. Runs quite true. 1/8 oz. 25e, 1/4 oz. 40e, oz. \$1.20.

Burgundy. Shining deep wine red showing practically no yellow. Our strain is an improved selection. 16 oz. 30c, 1/8 oz. 50c, ¼ oz. 90e, oz. \$300.

Dazzler. Golden yellow and maroon. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Maxima Aurea. Fine golden yellow. Tr. Pkt. 30e, ¼ oz. 60e, oz. \$1.80.

Portola Hybrids. Very robust shade of bronzy red, with golden tips. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Standholder. Long rigid stalks, giant flowers, vellow borders and various flowers, yellow borders and various shades of red at the bases of the petals. 1/8 oz. 30e, 1/4 oz. 50e, oz. \$1.50.

Tangerine. Tangerine orange of great beauty. Variable from seed but an excellent strain to grow. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Torchlight. Extra large flowers, golden yellow with maroon red center. Plant habit compact with strong stiff stems. Tr. Pkt. 35c, ¼ oz. 65c, oz. \$2.20. Martin's Novelty Mixture. For the grower who wants a few plants each of all the proper strains and does not care to have

newer strains and does not care to have them separately named. We make this mixture up ourselves of the newer types 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25.

Gaillardia Grandiflora Mixed. ¼ oz. 15c,



Geum, Mrs. Bradshaw

Geum

Popular border and rock garden perennials which produce bright long stemmed flowers which reach up to 15 to 18 inches high. They flower May to July.

Three most popular Geums

Lady Stratheden. Finest golden yellow, double. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Mrs. Bradshaw. Double, glowing red. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50. Orange Queen. Large double orange scar-

Tr. Pkt. 35e. 1/8 oz. 60e. 1/4 oz. \$1.00,

Other good sorts

Coccincum Atrosauguincum. Orange red semi-double. 1/8 oz. 30e, 1/4 oz. 50c, oz.

Borisii (R). A brilliant scarlet variety which blooms all summer. About 15 inches tall with neat evergreen foliage.

Tr. Pkt. 50c, ¼ oz. \$1.20.

Heldreichii (R). A more dwarf variety about 1 ft. high with single flowers of deep orange red. Tr. Pkt. 35c, ⅓ oz. 80c, ¼ oz. \$1.50.

Globularia—Globe Daisy

Tricosantha (R). Dwarf tufted plant with globular flower heads of pale blue or lavender. 10-12 inches. Tr. Pkt. 35c, ½ oz. 85c, ¼ oz. \$1.50.

GYPSOPHILA—See Next Page

Hedysarum

Coronavium. Showy border plant with racemes of dark red fragrant flowers, 2 ft. 1/4 oz. 30c, oz. 90c.

Helenium

Autumuale Hybridum Praecox. Early flowering in shades of yellow, bronze and crimson, 3 ft. Tr. Pkt. 35c, 1/8 oz. \$1.20, ¼ oz. \$2.00.

Bigelowi. Excellent for cutting, yellow

with black center, 2½ ft. ½ oz. 35c, % oz. 60c, ¼ oz. \$1.00, oz. \$3.60.

Hoopesi. Early, starting to flower in June. Orange yellow, 2-2½ ft. ¼ oz. 30c, oz. 90c.

Riverton Gem. Fall blooming, crimson and gold, 3½ ft. Tr. Pkt. 35c, ½ oz. 75c, ¼ oz. \$1.25, oz. \$4.00.

Helianthemum

Rock or Sun Rose

Low growing evergreen plants in spreading clumps. They bloom all summer and are excellent for the rock garden, edging of the border or as a ground cover on dry banks.

Mutabile Hybrids. Rose, white and yellow shades. ¼ oz. 25c, oz. 75c.

Helianthus—Hardy Sunflower

Angustifolius, Autumn Glory. Fall blooming, good cut flower, showy yellow flowers with black centers, 3 ft. 1/s oz. 20c, 1/4 oz. 30c, oz. \$1.00.

Rigidus, Daniel De War. An improved variety with deep yellow semi-double flowers in July and August, 4 ft. Tr. Pkt. 50c.

Geranium

Sanguineum (R). Plant of trailing habit with large dark purplish red flowers, 6 Tr. Pkt. 50e, $\frac{1}{16}$ oz. 90c, $\frac{1}{8}$ oz.

Sanguineum Album (R). White flowered. Tr. Pkt. 50c, 1/8 oz. \$1.40.

Gypsophila

Extremely valuable to the florist for cutting material and valuable in the garden also for the masses of light misty bloom.

Acutifolia. Lilac pink flowers, 3-4 ft. 1/4 oz. 25c, oz. 80c.

Manginii. Rosy pink, 2 ft. 1/4 oz. 20c, oz.

Pacifica. New pink variety of strong growth, blooming after the Paniculata is past its best, 4 ft. $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.60.

Paniculata Single. White. 1/4 oz. 15c, oz. 40c, 1/4 lb. \$1.20.

Paniculata Double Snow White. The best strain of double white grown from seed. Not 100% true to type, but you will get a surprising large number of plants with large double blooms, many equal to Bristol Fairy. 16 oz. 35c, 1/8 oz. 65c, 1/4 oz. \$1.20, oz. \$4.00.



Gypsophila, Double Snow White

Oldhamiana. New variety somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink. ½ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Repens White (R). Dwarf trailing plant with masses of small white flowers during July and August, 6 inches. 1/8 oz. 25c, ¼ oz. 40c, oz. \$1.20.

Repens Rosea (R). Pink flowering. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Heliopsis—Hardy Zinnia

Valuable cutting material, tall branching plants.

Pitchcriana. Golden yellow, fairly early, 3-4 ft. 1/4 oz. 20c, oz. 60c.

Scabra Zinncaflora. Large semi-double golden yellow bloom, 3 ft. 1/8 oz. 20c, 1/4 oz. 35c. oz. \$1.20.

Double, Lemoine Strain. Very fine with a large percentage of the blooms fully double, some semi-double, some single. Gives a wealth of long stemmed flowers for cutting. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.10.

Helleborus—Christmas Rose

Excellent rock garden plants, doing best in deep rich well drained soil and partial shade. The seed is by reputation slow and difficult to germinate. We get our supply immediately after harvest in December and it should be sown as soon as possible after that. Sow in flats in the greenhouse in cool temperature.

Pure white flowers. 1/4 oz. 25c, Niger. oz. 80c.

Hybridus. Beautiful mixed colors. Rare. Tr. Pkt. 35e, $\frac{1}{16}$ oz. 80e, $\frac{1}{8}$ oz. \$1.50.

Hesperis—Sweet Rocket

Matronalis Purple. Desirable for mixed hardy border, with spikes of fragrant purple in June and July, 2½ ft. ¼ oz. 10c, oz. 20c, ¼ lb. 60c.

Matronalis Alba. White. ¼ oz. 10c, oz.

20c. 1/4 lb. 60c.

Matronalis Mixed. 1/4 oz. 10c, oz. 20c, 1/4

Nana Candidissima. True pure white, dwarfer compact strain. Tr. Pkt. 25c. ¼ oz. 75c.

Heteropappus—Blue Daisy

Hispidus. A rare daisy with 1½ inch single flowers of silvery lavender blue. Plants 2 ft. tall, free blooming and perfectly hardy. Seed sown early will bring bloom the first year. Flowers last well when cut. Tr. Pkt.

Heuchera

Coral Bells

The value of this family is too well known to need long description. They are best in a partial shaded or sunny location in the border or rockery. They bloom in late May, June and July, with their tall slender stems of small bellshaped flowers.

Sanguinea. Crimson, very fine. Tr. Pkt. 35c. ½ oz. 80c, ¼ oz. \$1.50, oz. \$5.00.

Sanguinea Splendens. Bright red strain. Tr. Pkt. 50c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, oz. \$6,00.

The Shirley. A Sanguinea hybrid with bright red flowers, free and continuous blooming. Tr. Pkt. 50c, $\frac{1}{16}$ oz. 90c, $\frac{1}{8}$ oz. \$1.60, 1/4 oz. \$2.50.

Maxima. Improved Sanguinea with more and larger flowers and spikes. Rich coral red. Tr. Pkt. 50c.

Pluie d Feu. Large rich scarlet flowers. A trifle taller than Sanguinea, growing about 21/2 ft. high. Tr. Pkt. 50c.

Rosea. Rose pink shades. Tr. Pkt. 50c.

Finest Hybrida Grandiflora Mixed. Covers the whole range of shades in the Sanguinea type. Tr. Pkt. 35c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, oz. \$6.00.

Brizoides. Bright pink flowers and much freer blooming than the Sanguineas. May blooming. Somewhat dwarfer than the Sanguineas. Tr. Pkt. 50c, ½ oz. \$1.10, ¼ oz. \$2.00, oz. \$7.50.



Heuchera Brizoides

Hibiscus

Mallow Marvels Giant Flowering Mixed. White, pink, rose and red shades. Large flowers on tall bushy plants, 4 ft. 1/4 oz. 15c, oz. 45c, 1/4 lb. \$1.25.

Mallow Marvel Red. We highly recommend this stock as being the true red. It is difficult to obtain a true stock but we have it now, far superior to the ordinary red on the market. 1/4 oz. 20c. oz. 60c.

Crimson Eye. Large white with reddish purple eye. ¼ oz. 20c, oz. 70c.

Moscheutos. Giant flowered native type with flowers in lively pink shades. Tall growing. 1/4 oz. 20c, oz. 60c.

Sunset Golden Bowl. Large flowers creamy yellow with maroon centers. Not always hardy in the North. 1/4 oz. 15c. oz. 50c.

Horminum

Pyrenaceum (R). Sprays of violet blue flowers over rosettes of large green leaves, 1 ft. Tr. Pkt. 50c, \(\frac{1}{16}\) oz. \$1.00.

Martin's Fine Hollyhocks

Some of the Better New Strains

Imperator Double Mixed. Verv large flowers on tall stalks. The colors are unusual, including many of the laven-der and mauve shades, and delicate pinks and salmons. Individual flowers have large fringed outer petal with a double rosette center. 1/8 oz. 30c, 1/4 oz. 50c. oz. \$1.50.

Double Triumph Fringed. An early flowering strain with large fringed flowers. Soft colors. 1/2 oz. 30e, 1/4 oz. 55c, oz.

Exquisite Mixed. Extremely double flowers, exquisitely curled and fringed with petals blotched like a Pelargonium. Various shades of rose, violet and purple. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Orange Prince Double. New strain with flowers of rich apricot orange, heretofore unknown in Hollyhocks. Large and fully double. Tr. Pkt. 35c, ¼ oz. 75c, oz. \$2.50.

Double Alleghouy Pink. Beautiful semi-double pink flowers. If sown early it will bloom the same year. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Chater's Double Hollyhock

We have excellent stocks of the standard doubles carefully grown to secure trueness to color. The following are the best

Lilac Maroon Newport Piuk Red (Scarlet)

Salmon White Yellow

Any variety, ½ oz. 20c, ¼ oz. 35c, oz. \$1.20 (Ask for special quotations on larger quantities).

Finest Double Mixed. 1/4 oz. 30c. oz. \$1.00.

Single Hollyhocks

Single Hollyhocks are gaining in popularity, some preferring them to the doubles.

Mauve Rose Scarlet White Yellow

Any color, 1/4 oz. 30c, oz. \$1.00.

Single Mixed. Includes the above many other shades. 1/4 oz. 15c, oz. 45c.

We will be glad to quote special quantity prices on any Hollyhocks you may be interested in.

Hyacinthus

Candicans (Galtonia). Long racemes of white flowers, like snowdrops, 3-4 ft. 1/4 oz. 20e, oz. 60e.

Amethystinus. Pretty dwarf bulbous plants with clear deep blue flowers, 6 inches. Tr. Pkt. 35c.

Hypericum

A large class of plants, the members varying considerably in their growth and We have limited quantities of fresh seed of the following varieties:

Ascyron. Grows 3 to 6 ft. high, yellow flowering. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Calcynum. Evergreen shrub, 1 ft. high, sometimes creeping, light yellow. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Olympicum. Small shrub, 1 ft. high. Terminal cymes of yellow flowers. Tr. Pkt.

Prostrate or creeping perennial. Not real hardy in Northern States, yellow. Tr. Pkt. 50c.

Incarvillea

Trumpet Flowers or Hardy Gloxinia

Choice plants for a sunny spot in the border. The foliage is attractive and flowers trumpet-shaped and showy.

Delavayi. Large rosy purple flowers, 11/2- $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{1}$ oz. \$1.00, oz. \$3.60.

Grandiflora. Very fine brilliant rose flowers. Dwarfer than Delavayi, 12-15 inches. $\frac{1}{16}$ oz. 40c, $\frac{1}{16}$ oz. 80c. $\frac{1}{4}$ oz. \$1.50. oz. \$5.60.

Variabilis Hybrids. Shades of rose, 1 ft. ½ oz. 40c, ¼ oz. 70c, oz. \$2.40.

Inula

Eusifolia (R). Excellent rock or bedding plant, single bright yellow daisy-like flowers in July and August, 1-1½ ft. Tr. Pkt. 35e, ½ oz. 90c, ¼ oz. \$1.60.

Golden Beauty. Fine golden yellow flowers, resembling Doronicums. Good stems for cutting, $2-2\frac{1}{2}$ ft. $\frac{1}{16}$ oz. 35e, $\frac{1}{8}$ oz. 60c, ¼ oz. \$1.00, oz. \$3.60.

Royleana. Excellent variety with orange flowers of very large size, $1\frac{1}{2}$ to 2 ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{6}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.75.

Kaempferi. Japanese varieties mixed. 1/4 oz. 20c, oz. 60c.

Sibirica. Siberian varieties mixed. 1/4 oz. 15c, oz. 45c.

Jasione

erennis. Neat little border plant with small Scabiosa-like heads of blue, 6-8 inches. Tr. Pkt. 50c.

Jeffersonia

Diphylla. The May blooming native Twin-leaf. White flowers. Tr. Pkt. 35c, 1/4 oz. \$1.00.

Kernera

Saxatilis (R). Neat little rock plant for dry soil, white flowers, 3 inches. Tr. Pkt. 50c.

Lindefolia

Spectabilis. Terminal heads of rich blue flowers, 2 ft. Tr. Pkt. 50c, 1/8 oz. \$1.50.



Liatris spikes, excellent for cutting.

Lathyrus Latifolius

Hardy Everlasting Sweet Peas

Climbing plants which provide excellent covers for banks and terraces with plenty of flowers for cutting, which help out during the summer when other flowers are liable to be scarce.

	% 0Z.	OZ.	74 10.	ID.
White Pearl	.15	.45	1.50	4.80
Pink Beauty	.15.	.40	1.25	4.00
Splendens Red	.15	.40	1.25	4.00
Latifolius Mixed	.15	.35	1.00	3.50

Lathyrus Maritimus. Trailing strain, stems 2 ft. long with racemes of purple flowers. Native American species valuable for sandy soils as a ground cover. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.20.

Linum—Hardy Flax

Alpinum (R). Spreading or trailing habit with pretty pale blue flowers. Tr. Pkt.

Flavum. Erect growing with showy yellow flowers, 1 ft. $\frac{1}{18}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.

Flavum Nanum Compactum (R). New dwarf yellow flower strain, 6 inches. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Lewisii. Similar in growth to Perenne Blue but free blooming holds a mass of Very effecflowers of cornflower blue. tive, 2½ ft. ¼ oz. 20e, oz. 60e.

Narboneuse. (R). A spreading attractive clump of foliage with azure blue, white eyed flowers, 2½ ft. ½ oz. 25c. ¼ oz.

Perenne Blue. The common blue bearing its attractive flowers from May to August, 2½ ft. ¼ oz. 10c, oz. 30c.

Percune Alba. White flowered. 1/4 oz. 15c, oz. 40c.

Linnae

Borealis (R). Rosy pink, little bell-shaped flowers on trailing stems. Tr. Pkt.

Liatris

Blazing Star or Gay Feather

One of the showiest and brightest of all border plants, tall majestic spikes that should be planted in clumps in the border. Liatris is profitable and the plants give excellent and saleable cut spikes. They do well in most any soil. We have chosen the following varieties for you. All of them we have had experience with and know their value.

Liatris Seed. This year we are offering solid seed cleaned from off the fluff. This will provide many more plants per ounce of seed. An ounce contains about 10,000 seeds and should produce 2000 or more

Grand Dubois. Exceedingly heavy spikes, about same season as Pycnostachya. Tr. Pkt. 25e, ½ oz. 55c, ¼ oz. \$1.00, oz. \$3.00.

Pycnostachya. Good grower with spikes reaching up 5 to 6 ft. during July and August. Tr. Pkt. 25c, 1/4 oz. 60c, oz. \$1.80.

Our strain is a Scariosa (Late Type). much showier spike than is commonly known as Scariosa. It has large purplish red flower spikes and it blooms very late, prolonging the cutting season for some time after Pycnostachya is past, 4-5 ft. Tr. Pkt. 25c, 1/4 oz. 60c, oz. \$1.80.

Scariosa (Early Type). Similar to the Late except in season which is early August. Note quite as tall as the Late. Seed is scarce. Tr. Pkt. 50c.

Spicata. Dwarfer variety 1½ to 2 ft. With bright purplish rose spikes. Tr. Pkt. 25c, 1/4 oz. 50c, oz. \$1.50.

New Hybrids. We have a limited supply of seed from some New Hybrids many of which will be valuable for future propogation. Tr. Pkt. 50c.

Mixed Varieties. Contains all kinds that we offer. 1/2 oz. 25c, 1/4 oz. 45c, oz. \$1.25.

Lavandula—Lavender

Vera. True sweet lavender with very aromatic narrow leaves. Blue flowers in July and August, 11/2 ft. 1/4 oz. 25c, oz.

Spica, Munstead Strain (R). Dwarf variety of compact habit. Blue flowers, 1 ft. Tr. Pkt. 35e, ¼ oz. 90e.

Lewisia Howelli

A lovely little creeping perennial, growing with a rosette of crinkled foliage. The stems reach up about 6 inches and carry flowers of apricot and rose. A beautiful rock garden plant. Seed slow to germinate. Give seedlings a well drained sunny spot and do not overwater. Tr. Pkt. 50c.

Linaria

Macedonica Speciosa. Hardy snapdragon. Handsome variety for cutting with tall spikes of yellow flowers resembling small snapdragons. Perfectly hardy, 2½-3 ft. ½ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Note: The following varieties, in our experience, are not always hardy in the Northern States:

Cymbalaria, Kenilworth Ivy. species with pale purplish pink flowers. ½ oz. 25e, ¼ oz. 45e, oz. \$1.50.

Canon Want. Splendid variety with light pink flowers, 21/2 ft. Tr. Pkt. 25c, 1/4 oz. 65c, oz. \$2.00.

Alpina (R). Fine rock plant with attractive violet and orange flowers. ing. Tr. Pkt. 50c.

Dalmatica. Upright habit, bright yellow flowers, 3 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz.

Hardy Lilies

Every nurseryman we believe is anxious to grow a good stock of Hardy Lilies for his trade. The problem is— Can you successfully grow lilies from seed and if so what kinds? The list we offer here is made up from our own experience and the experiences of others and it is an excel-len list for you to buy from. The varieties marked * germinate quite quickly (2 to 4 weeks); the others are slower.

*Amabile. Red with dark spots, 21/2-3 ft. Pkt. 25c, 1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.50.

Auratum. Golden Banded. 1/8 oz. 30c. 1/4 oz. 50c, oz. \$1.50.

Auratum Platyphyllum, Larger than Auratum, white spotted yellow. 1/8 oz. 30c. 1/4 oz. 50c, oz. \$1.50.

Canadense. Drooping bells which vary from yellow to red with maroon dots. Tr. Pkt. 35c, 1/8 oz. 80c, 1/4 oz. \$1.50.

Candidum Salonica. New pure white strain strain and the only Candidum that can grown from seed. Tr. Pkt. 50c, 1 oz. \$1.50, 1/8 oz. \$2.50.

*Cernum. Very pretty lilac pink, 2 ft. high, easy to grow. 1/8 oz. 35c, 1/4 oz. 65c. oz. \$2.00.

*Concolor. Vivid crimson, star shaped. Another fine dependable Lily that grows readily from seed. 1/8 oz. 30c, 1/4 oz. 55c. oz. \$1.80.

*Elegans. Orange, yellow, apricot and red shades. Tr. Pkt. 25c. 1/8 oz. 45c, 1/4 oz. S5c, oz. \$3.00.

*Henryi. Growing easily from seed, is one of the best real hardy Lilies. Deep orange yellow. Tr. Pkt. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00, oz. \$3.60.

*Longiflorum Giganteum. Pure white Easter Lily. Not entirely hardy in the North, but excellent for forcing. Tr. Pkt. 35c. 1/8 oz. 75c, 1/4 oz. \$1.25.
*Longiflorum. White Queen. A new strain

with snowy white wide expanded trumpets. Quick to bloom, cases being reported where it has flowered in less than 12 months. Tr. Pkt. 50c.

Martagon Album. Desirable and free blooming white flower. Tr. Pkt. 35c,

1/s oz. 75c, 1/4 oz. \$1.25.

Pardalinum. The Panther Lily. Reflexed

orange flowers, marked with crimson.
Tr. Pkt. 35c, 1/8 oz. 70c, 1/4 oz. \$1.25.
*Philippineuse Formosanum, Martin's Reselected. A fine Lily for outdoor or greenhouse growing. Our strain is reselected for purity of color so that selected for purity of color, so that most of the blooms are pure white with the minimum of brownish tinge. 1/8 oz.

35c, ¼ oz. 60c, oz. \$1.80.
*Regalc, Regal Lily. Our seed was gathered on our own nursery at the proper time and should germinate close to

100%. 1/4 oz. 15c, oz. 50c, 1/4 lb. \$1.50. Rubellum. Dainty and fragrant rose pink. Excellent as a pot Lily as well as in the garden. Tr. Pkt. 25c, 1/8 oz. 45c, 1/4 oz. 85c, oz. \$3.00.

*Shelburne Hybrid. A cross between Regale and Sargentiae which is easier to grow and larger than Sargentiae and blooms later than Regale. Beautiful and fragrant. Varies from seed. Tr. Pkt. 35c, 1/8 oz. \$1.00.

*Saperbum. One of the best. Orange, spotted crimson. 1/8 oz. 20c, 1/4 oz. 35c, oz.

*Tenuifolium. The Siberian Lilly. Bright scarlet spotted black. 1/8 oz. 20c, 1/4 oz. 35c. oz. \$1.00.

*Tenuifolium Golden Gleam. rich golden and bluff in color. Easily grown and usually flowering the second year. Tr. Pkt. 35c. 1/8 oz. 85c, 1/4

*Venustuum Fujihirato (L. Maximowiczi). Orange spotted brown, a refined Tiger Lily. Fine for cutting. 1/8 oz. 30c. 1/4 oz. 55c, oz. \$1.80.

Willmottiae. Excellent early summer blooming Lily. Vivid orange red with recurved petals spotted brown. Tr. Pkt. *Willmottiae. 35e, 1/8 oz. 60c, 1/4 oz. \$1.00, oz. \$3.60.

Perennial Lupines

A valuable group for massing in the border or for cutting. Most varieties, under good conditions, grow about 3 ft. high. Not particular as to soil but thrive best under fairly cool conditions or at least where the soil is kept cool and moist.

74 74 0z. oz. lb. lb.

Polyphyllus Rose15 .45 1.30 4.00

Polyphyllus White 10 .30 .90 2.75

PolyphyHus Mixed 10 .25 .75 2.25

Downers Hybrids. A fine range of colors, early and long blooming. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50, lb. \$4.50. A fine range of col-

Harkness Regal Hybrids. Many new colors and art shades. 1/4 oz. 20c, oz. 60c, 1/4 lb. \$1.80, lb. \$5.40.

New Hybrids Mixed Our own mixture of the newer hybrid types. A real bargain. 1/4 oz. 20c, oz. 60c, 1/4 lb. \$1.80, lb. \$5.40.

Sweet Scented Hybrids. A wonderful mixture with yellow, purple, apricot and pink shades in sweet scented varieties. 1/4 oz. 25c, oz. 75c, 1/4 lb. \$2.50.

Separate Colors

Autumn Tints. Buff and orange shades. 1/8 oz. 25e, 1/4 oz. 45e, oz. \$1.50.

Blue King. Intense blue with long and elegant spikes. 1/4 oz. 25c, oz. 75c.

Brightest and Best. Bright red with long spikes. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.20.

Cross Roads. Shell pink. 1/8 oz. 20c. 1/4 oz.

35c. oz. \$1.20. Chocolate Soldier. Yellow and violet

bronze, making a beautiful contrast. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.25.

Gold Crest. Yellow with deeper yellow wings. 1/8 oz. 20e, 1/4 oz. 35c, oz. \$1.20.

Moerheimi Pink. Compact growing with rose and white flowers. 1/4 oz. 20c, oz.

Large white with just a tint of Heliotrope. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1,20.

Rose Queen. Pure Rose. 1/4 oz. 25c, oz. 75c. Sunshine. Yellow. 1/4 oz. 20c, oz. 60c.

Tangerine. Golden, orange and terra cotta. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.20.

Arboreus Varieties

The Tree Lupines grow 3 to 6 ft. tall, shrubby form.

Golden Yellow. Sprays of bright yellow

flowers. ¼ oz. 20c, oz. 60c.

Paynci. Fragrant flowers in various shades of blue, lavender, pink, purple and white all with beautiful yellow blotch. Fine novelty. Tr. Pkt. 40c.

Snow Queen. Veroz. 20c, oz. 60c. Very fine pure white.. 1/4

Lychnis

Old Fashioned flowers, but hard to beat for lively splashes of color in the border.

Chalcedonica Scarlet. Vivid scarlet heads, 3 ft. ¼ oz. 15c, oz. 40c, ¼ lb. \$1.20. nalcedonia Alba. White form. ½ oz. 20c,

Chalcedonia Alba. 1/4 oz. 35c, oz. \$1.20.

Chalcedonica Salmon Queen. salmon pink. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.40.

Chalcedonica Mixed. 1/4 oz. 25c, oz. 80c. Haugeana Scarlet. The Haageanas are fine bedders and will bloom the first year from seed sown very early. Bright scarlet, 18 inches. 1/8 oz. 25c, 1/4 oz. 45c.

oz. \$1.50. Haagcana Hybrida. Mixed shades of red, orange, salmon, white, etc. 1/8 oz. 25c,

1/4 oz. 40c, oz. \$1.40. Arkwrighti Hybrids. Hybrid of Chalcedonica and Haageana. Extraordinary color shades. Good for bedding, about 2 ft. high, blooming May and June, 21/2

ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Alpina (R). Neat rock plant with reddish purple flowers, 6 inches. Tr. Pkt.

50c, 1/8 oz. \$1.25.

Viscaria Splendens. German catchfly. Bright rose flowers on nice stems for cutting, 1½ ft. 1/8 oz. 20e, 1/4 oz. 35e, oz. \$1.00.

Lobelia

Cardinalis, Cardinal Flower. Fine native perennial for moist shady locations. Tall stems with cardinal red flowers in full bloom August and September. 1 oz. 35c. 1/8 oz. 60c, 1/4 oz. \$1.00, oz. \$3.60.

Cardinalis Kimbridge Hybrids. Many bright shades. Tr. Pkt. 50c.

Syphilitica. Neat plant, with large blue flower spikes July to September. Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.

Lunaria—Honesty

Biennis Alba. Also called St. Peters Pen-The silvery white seed panicles are in great demand for bouquets. Grown as a biennial, sowing seed each year. 1/4 oz. 20c, oz. 60c, 1/4 lb. \$1.50, lb. \$5.00.

Lysimachia

Ciliata. Useful plant for moist or wet spots. Yellow flowers, 1 ft. Tr. Pkt. 30c. 1/4 oz. 75c. oz. \$2.40.

Lythrum—Loose Strife

Roscum Superbum. Likes moist soil and fits in well for banks of streams and ponds. Bears spikes of rosy purple flowers in July and August, 3 ft. 1/4 oz. 25c, oz. 75c.

Crimson Dwarf. New strain of Amaranth purple, 2 ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. 1.50.

Matricaria—Feverfew

Feverfew is valuable for indoor greenhouse growing as well as for the outdoor Seed started in October will give an excellent spring flowering crop for cutting. Not being entirely hardy in the North, Matricaria plants should be lifted and taken in in the fall or it may be grown as an annual.

Capensis Alba Double. For cutting 15 to 18 inches tall, pure white double and semi-double flowers. 1/4 oz. 20c, oz. 60c.

Graudiflora Double White. A fine strain for the florist, coming almost 100% double with large pure white flowers, 1½ to 2 ft. ½ oz. 25c. ¼ oz. 45c, oz.

Dwarf Double Snowball. Dwarf compact bushy plants excellent for borders. mass of double white flowers throughout late summer and early fall, inches. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Dwarf Golden Ball. Golden yellow form of above. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Meconopsis

Baileyi, The Blue Percunial Poppy. A beautiful flower but evidently difficult to grow in the United States, so we do not recommend it except to those who wish to experiment, or who have the proper conditions for its growth. We have fresh crop seed. Tr. Pkt. 35c, 1/4 oz. \$1.25.

Myosotis—Forget-Me-Not

Alpestris Varieties

The Alpestris are usually handled and grown like Pansies. They are spring bloomers and seed sown in July will make splendid blooming plants the following spring. Seeds sown in January or Febru ary in the greenhouse will also make good blooming plants by spring. They

½ OZ.	oz.
Alpestris Blue. Large clear blue .15	.50
A. Iudigo Blue. Deep Indigo blue25	.90
A. White. Pure white	.60
A. Rosea. Nice pink	.80
Alpestris Mixed	.60
A. Blue Basket. New strain with	
rich very deep blue large flow-	
ers. $\frac{1}{16}$ oz. 25c. $\frac{1}{6}$ oz. 45c 85	3.00

Victoria Compacta Alpestris Varieties

This group grows only 8-9 inches tall, erect and compact, excellent for pots, bedding, borders. Baskets of this type made up of blooming plants for spring sales go quickly in the markets.

	⅓ oz.	1/4 OZ	. 0Z.
Compacta Blue. Clear blu	ue20	.35	1.20
Compacta Deep Blue. Ind	ligo .35	.60	2.00
Compacta Rosea. Pink. 1	6 OZ.		
25e	45	.85	3.00

Compacta Alba. White 1/16 oz. eompact growth. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.00.

Star of Love. Very fine dwarf large flowered blue with very deep green leaves, 8 inches. Tr. Pkt. 50c. 1/8 oz. \$1.00.

Palustris-Perennial Myosotis

Palustris or Swamp Forget-Me-Not is used for all summer bloom outdoors. They prefer shade or partial shade and fairly moist soil. With us t foot to 18 inches high. With us they grow about a

Palustris Semperfloreus. Excellent everblooming strain, bright blue. 1/8 oz. 25c. 1/4 oz. 45c, oz. \$1.50.

Palustris Rosca. Pretty pink flowers, comes fairly true from seed. Tr. Pkt. 75c

Various Myosotis

Dissitiflora. Excellent early strain for winter blooming with clusters of large light blue flowers. Compact 8-9 inches tall. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00. oz. \$3.60.

Anne Marie Fischer. Finest of the Dissitiflora sitiflora varieties. Very compact, a wonderful spring blooming pot plant, with large dark blue flowers and deep green leaves. Sow the seed in early summer and have the plants in frames ready to take in and pot up in the winter. We have a select strain coming practically 100% true. Tr. Pkt. \$1.00.

Oblougata Perfecta. Winter blooming strain that bears its flowers for a long period and is in bloom quiekly from seed. Sky blue flowers with white centers, 1 ft. 1/8 oz. 25c. 1/4 oz. 40c, oz. \$1.20.

Oblougata Blue Bird. Dark blue strain, 1 1 oz. 25c, 1/8 oz. 45c, 1/4 oz. 80c, oz. \$2.60.

Rupicola (R). Biennial variety similar to the Alpestris, and eonsidered one of the best for rockeries. dwarf with sky blue flowers. Tr. Pkt.50c

Give them a sunny situation in the border or in the rock garden and they will bloom practically all summer.

Oenothera, Evening Primrose Or Sundrops

Frascri (R). Free blooming yellow with fairly long stems but drooping in habit, so that it has a dwarf effect. 16 oz. 30c, 1/8 oz. 55c, 1/4 oz. \$1.00.

Missourieusis (Macrocarpa) (R). A prostrate or trailing variety, having quantities of large yellow flowers from June to August. $\frac{1}{16}$ oz. 20e, $\frac{1}{8}$ oz. 35e, $\frac{1}{4}$ oz. 60e, oz. \$2.00.

Yonugii. Strong growing more erect variety 18 to 24 inches tall bearing large golden yellow blooms almost continuously. Likes a moist spot. 18 oz. 30c. 1/8 oz. 50c, 1/4 oz. 90c, oz. \$3.00.

Parnassa

Palustris, Grass of Paruassus (R). Neat plants with white flowers. Likes moist peaty soil. Tr. Pkt. 50c.

Penstemon

Graceful plants in a great variety of colors. Valuable for borders and for cutting and some varieties for rock garden. Not extra hardy in the North but usually winters all right with some protection.

Gloxinoides, Sensation. Beautiful spikes of large flowers spotted like Gloxinias. They bloom practically all summer. Need protection in winter as they are not real hardy in the North. 2 ft. high, bushy plants. \(\frac{1}{16}\) oz. 30c, \(\frac{1}{8}\) oz. 50c, \(\frac{1}{4}\) oz. 85c, oz. \$3.00.

Glox. Miniature Hybrids. A new strain, plants 2½ ft. tall with long graceful sprays of flowers, similar to, but smaller than Gloxinoides, and in a wider range of colors. Exeellent cut flowers, keeping fresh for a long time. Tr. Pkt. 30e, 1/4 oz. \$1.00.

Heterophylus, Blue Gem (R). Bright gentian blue with darker shadings, in bloom June to August. 11/2 ft. 1/8 oz. 30c, 1/4 oz. 55c. oz. \$1.80.

Southgate Gem. Medium size crimson scarlet flowers. $2-2\frac{1}{2}$ ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$3.00.

One of the best. Thick leathery leaves at base of stem and leathery leaves at base of stell and long spikes of lilac to purple flowers. Flowers May and June, and is a long lasting cut flower. 2½-3t ft. 16 oz. 25c, 1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.40.

Digitalis. White flowers tinted violet. 3 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Ovatus. Pretty blue flowering variety. Tr. Pkt. 25c.

Pubesceus, Pygmaeus (R). Dwarf variety for rock gardens. Flowers clear blue with white lower lip. 6 inches. \(\frac{1}{16} \) oz. 30c, 1/8 oz. 50c, 1/4 oz. 90c.

Chelone is related to the Penstemons. See also that heading.

Physostegia

False Dragon Head

Virginica Rosc. Long spikes of delicate pink flowers in July and August. 3-4 ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.40.

Virginica Alba. White flowering. Variable from seed. 1/8 oz. 30c, 1/4 oz. 50c, oz.

Monarda—Bergamot

The Monardas are excellent for the wild garden or hardy border. Planted in masses they are very striking and brilliant.

Cambridge Searlet. The bright searlet variety, most popular of all. Varies somewhat grown from seed. Tr. Pkt. 35c. 1/s oz. \$1.00.

Didyma Hybrida. Shades of crimson, purple and rose, 2½-3 ft. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Fistulosa. The native Bergamot. strain we have is lilae pink of a bright shade, superior to the ordinary Fistulosa, $2\frac{1}{2}$ -3 ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c.

Micromeria

Heliauthemifolia (R). Charming little plants with flowers of purplish rose with white throat. 25 seeds 50c, 100 seeds \$1.75.

Rupestris (R). An aromatic plant for rock or wall gardens. White flowers, 9 inches. Tr. Pkt. 50c.

Morina

Lougifolia. Has decorative foliage and flowers of tubular shape, rosy purple with white throats, 2½-3 ft. Tr. Pkt. 50e, ½ oz. \$1.25.

Myrrhis—Sweet Cicely

Odorata. A medicinal herb with finely cut fragrant foliage and white flowers. Does best in shade. Start the seeds early, as soon as available, 2 ft. Tr. Pkt. 25c, oz. \$1.00.

Onosma

Stellulatum (R). Also called Gold Drop.

Does well in dry sandy soil in full sun
and is unexcelled for wall and rock gardens. Somewhat trailing. Tr. Pkt. 50c

Nepeta—Catmint

Also ealled Ground Ivy. Desirable low border or rock plants and splendid for ground cover. Does well most anywhere, even on dry sunny spots where it is hard to get other plants established.

Mussiui (R). Gray green foliage with masses of lavender blue flowers in the spring, and blooming to some extent all summer, 1 ft. 1/8 oz. 25c. 1/4 oz. 45c. oz. \$1.50.

Souvenir d'Audre Chaudron (R). New improved strain with large bright blue flowers and upright growth, 1½ to 2 ft. Tr. Pkt. 50c, 1/s oz. \$1.50.

Violacca Superba (R). Deep blue flower like Mussini in growth. Tr. Pkt. 35c, 1/8 oz. 80c, 1/4 oz. \$1.50. Cataria. Catnip, strongly scented. 1/4 oz.

20c, oz. 60c.

Macrautha. Larger and mare bushy plants

Violet flowers. 2 ft. 1/8 than Mussini. oz. 25c, ¼ oz. 45c, oz. \$1.50.

ervosa. Distinct from Mussiui. More attractive neater foliage of deep green. Clear light blue flowers from midsummer to late fall, 1 ft. Tr. Pkt. 35c, 1/8 oz. 80c, 1/4 oz. \$1.50.

Physalis

Chinese Lantern Plant

Franchetti. Produces showy orange scarlet seed pods or lanterns for fall and winter decorations. 1/4 oz. 20c, oz. 75c.

Phlox

Decussata Faucy Mixed. Seed taken from the finest named varieties. Seed germinates very slowly. It may be hastened by freezing. ½ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Divaricata (R). Spring blooming in shades of Blue and Lavender. 12 to 15 inches high. Tr. Pkt. 35c, 1/4 oz. \$1.00.

Platycodon

The Platycodons belong to the Campanula family and resemble them in many respects. They form neat branched bushy plants with attractive foliage and open bell-shaped flowers. Long blooming season July to October. Not particular as to soil and like full sun. The separate colors are somewhat variable from seed and we offer the best strains available.

Grandiflorum Blue. Fine bright blue. 1½ to 2 ft. high. ¼ oz. 25c. oz. 75c.

Grand White. White flowered form. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.40.

Early Flowering Blue. An extra early strain that comes into bloom in June. Seed sown in the spring will produce late summer blooming plants. 1/4 oz. 25c. oz. 75c.

Early Flowering White White form of of above. 1/4 oz. 25c, oz. 75c.

Mariesi Dwarf Blue. Dark blue flowering dwarf compact strain. 15 inches. 16 oz. 25c, 1/8 oz. 45c, 1/4 oz. 80c. oz. \$2.40.

Mariesi Dwarf White. $\frac{1}{16}$ oz. 25e. $\frac{1}{8}$ oz. 45e, $\frac{1}{4}$ oz. 80e, oz. \$2.40.

Excellent New Strain

Mammoth Early Flowering (Gigantea Praecox). This new strain has flowers 3½ to 4 inches across and starts flowering in June. Seed started in spring will produce plants that bloom from August on. Plants bushy, growing to a height of 2½ ft. but bloom starts when plants are still very small. Not perfectly true as to type and color when grown from seed.

Mammoth White, Mammoth Blue, Mammoth Mixed.

Either color or mixed— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Polemonium—Jacobs Ladder

Easily grown border perennial with flowers borne in terminal corymbs.

Coeruleum Grandiflorum Blue. Large deep blue flowers in May and June. 2 ft. 1/4 oz. 15c, oz. 50c.

Grandiflorum White. White flowered form of above. 1/4 oz. 20c, oz. 60c.

Grandiflorum Prima Donna. Dwarfer variety with more compact plants, and flowers of very pretty delicate blue. 1½. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Richardsoni. Excellent early flowering dwarf variety with large bright blue flowers. 1½ ft. ½ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Reptaus (R). Small rock garden or low border form growing only 6-8 inches tall, with deep blue flowers. Tr. Pkt. 35c.

Potentilla

Nice border plants with brilliant showy flowers in June, July and August.

Atrosanguinea. Deep blood red flowers, 1½ ft. ½ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Appennina Aurea (R). Alpine species with yellow flowers. 6 inches. 1/4 oz. 30c, oz. 90c.

Nepalensis (Formosa) (R). Excellent variety for borders and for cutting as well as rock garden. Light cherry red flowers. 1 ft. 1/2 oz. 30c. 1/4 oz. 50c. oz. \$1.50.

ers. 1 ft. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50. Nep. Miss Willmott (R). Free flowering dwarf variety with bright carmine flowers. 1/8 oz. 30c, 1/4 oz. 55e, oz. \$1.80.

Nep. Roxana (R). Brilliant salmon with darker veins. $\frac{1}{10}$ oz. 30c, $\frac{1}{5}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.

Poterium

Obtusatum. Ornamental foliage and beautiful plumes of rosy crimson flowers, about 3 ft. tall. Tr. Pkt. 50c.

Hardy Poppies

Oriental Poppies

We know of nothing more brilliant when massed in the border than Oriental Poppies when in full bloom. They are easily grown from seed, though the separate varieties with the exception of the Scarlet do not come 100% true. Our strains have been selected with care and they are true enough to be of great value to the florist and nurseryman.

Double Olympica

Our seed was taken from specimen plants of this beautiful double Flaming Orange Scarlet Poppy. Very early and free flowering. Although there will undoubtedly be considerable variation is plants grown from seeds we expect you will get a fair percentage of plants like the parent which is wonderfully good. **Tr. Pkt. 75c.**

Oricital Scarlet. The enormous bright scarlet shows the contrasting black at the base of the petals. 1/4 oz. 20c. oz. 60c. 1/4 lb. \$2.00.

Beauty of Livermere. Rich deep ox blood red. 1/8 oz. 40c, 1/4 oz. 70c, oz. \$2.40.

Bructeatum. Botanically not an Oriental but similar in growth. 3 ft. tall with enormous blood red flowers. 1/4 oz. 25c, oz. 90c.

Mahoney. Very tall crimson maroon. $\frac{1}{16}$ oz. 30c. $\frac{1}{8}$ oz. 50c. $\frac{1}{4}$ oz. 90c, oz. \$3.20. Mrs. Perry. Salmon rose. $\frac{1}{16}$ oz. 40c, $\frac{1}{8}$ oz. 75c. $\frac{1}{4}$ oz. \$1.40, oz. \$4.50.

Perry's White. Large white blushed pink. Tr. Pkt. 50c, ½ oz. 70c, ½ oz. \$1.25.

Princess Victoria Louise. Flowers tulip shaped, somewhat smaller than others, but perfectly formed and striking salmon orange in shade. ½ oz. 35c, ¼ oz. 60c, oz. \$2.00.

The Feltham. A new strain in shades of scarlet, apricot, orange and crimson without the black blotch at base of petals. Tr. Pkt. 50c, 1/8 oz. \$1.00.

Martins Excellent Hybrids. This mixture is far superior to ordinary Oriental Hybrids as it really contains all shades known to Oriental Poppies, from blush white to deep purple and all intermediate shades of scarlet salmon, rose, etc. If you do not wish to grow a large collection of named varieties by all means sow this strain and discover the really fine shades in it. Generous Tr. Pkt. 35c, 1/4 oz. 80c, oz. \$2.40.

Miniature Hybrids (R). Of dwarf growth, somewhat smaller flowers in various shades. 1/8 oz. 30c. 1/4 oz 55c, oz. \$1.80.

Various Poppies

Alpine Poppies. Miniature little Poppies for rock gardens and the low part of the border. Only about 8 inches tall with small cup-shaped flowers. They bloom the first year from seed sown early and are usually grown as hardy biennials.

Alpinum Mixed. Tr. Pkt. 35c, 1/8 oz. 75c.

Iceland Poppies

Our new strains are of great value to the florist for cutting. Seed started in January or February will make nice plants to set out in the field from pots in late spring. They will bloom practically all summer. The Sandfords and Gartref strain give a wonderful range of colors, all on good stems.



Iceland Poppy, Sandford's Giant

Nudicaule or Iceland Poppies

Two New Varieties

Sanford's Giant Strain Mixed. The finest strain we have ever seen. The flowers are immense silken cups in the bolder brighter colors, scarlet, orange, golden yellow and white. The length of stem is another outstanding feature. Tr. Pkt. 35c, 1/4 oz. 80c, oz. \$2.60.

Gartref Strain. A selection of delicate shades, such as creams, buff, amber and apricot, with the lighter pinks also. Most of the flowers have edges picoteed with darker shades adding to the attractiveness. Tr. Pkt. 35c. 1/8 oz. \$1.10, 1/4 oz. \$2.00.

The Empress. Large full flowers with broad overlapping petals giving almost a double effect. The color range is unique with lovely shades of salmon rose and cleamy pink. Long stems, excellent for cutting. Tr. Pkt. 35c. 16 oz. 80c. 1/8 oz. \$1.50.

The Emperor. Same form, as Empress and of rich orange, same shade as El Monte but larser and with more substance. Tr. Pkt. 35c, 18 oz. \$1.00.

Standard Iceland Poppies

Fakenham Hybrids. Another outstanding strain and we judge it next to our strain of Sandfords for size of flower and brilliancy and variety of color. 16 oz. 20c. 1/8 oz. 35c, 1/4 oz. 60c. oz. \$2.00.

Sunbeams Hybrids Mixed. A fine medium priced mixture of large flowering, yellow and orange shades. 1/8 oz. 30c, 1/4 oz. 50c. oz. \$1.60.

El Moute. Large flowers of tangerine orange. 1/8 oz. 35c, 1/4 oz. 65e, oz. \$2.20.

Coonara Pinks. Fine selection of the pink shades. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.20. Gibson Giant Orange. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Single Yellow. ½ oz. 30c. ¼ oz. 50c. oz. \$1.50.

Single White. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Donble Mixed. 1/8 oz. 25c, 1/4 oz. 40c. oz. \$1.30.

Single Mixed. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Hardy Primulas

Auricula, Alpine Primrose

An excellent rock garden species. inches tall with pretty spring flowers. The florets are arranged in rounded heads.

Anricula Choice Mixed. Tr. Pkt. 35c, 1/8 oz. 80c. 1/4 oz. \$1.50, oz. \$5.00.

Auricula Prize Flowered Giant Mixed. Greatly improved strain of many choice shades. Tr. Pkt. 50c, $\frac{1}{16}$ oz. 80c, $\frac{1}{8}$ oz. \$1.50, $\frac{1}{4}$ oz. \$2.75, oz. \$10.00.

Various Primulas

Anisidora. Flower of rich crimson with yellow zone. 1½ ft. Tr. Pkt. 35c, ½ oz. 60e, 1/s oz. \$1.00.

Becsiana. Free flowering variety, velvety purple with vellow eye. 2 ft. Tr. Pkt. 35c, $\frac{1}{16}$ oz. 60c, $\frac{1}{8}$ oz. \$1.00.

Bullecsiana Hybrida. Yellow, orange, apricot and red shades. Very showy. ft. Tr. Pkt. 35c, $\frac{1}{16}$ oz. 60c, $\frac{1}{8}$ oz. \$1.00.

Bulleyana. Large spikes of apricot yellow. 11/2 ft. Tr. Pkt. 35c, 1/8 oz. 80c.

Burmanica. An improved Beesiana, rosy purple with golden yellow eye. 11/2 ft. Tr. Pkt. 35e, $\frac{1}{16}$ oz. 75e, $\frac{1}{8}$ oz. \$1.25.

Cashmiriana. Very early flowering with dense heads of lilac flowers. 2 ft.

Cortusoides. Very dwarf, 6-8 inches tall with rosy purple flowers. Tr. Pkt. 35c, $\frac{1}{16}$ iz. 60c. $\frac{1}{6}$ oz. \$1.00.

Denticulata Lilac. Pale violet or lilac flowers, 1 ft. Tr. Pkt. 75c, $\frac{1}{16}$ oz. \$1.50.

Floribunda Grandiflora. Bears an abundance of charming yellow flowers. An excellent winter bloomer. 1 ft. Tr. Pkt. \$1.00.

Florindae. Flowers large and of butter yellow. Really a large flowering Sikkimensis. 3 ft. Tr. Pkt. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Frondosa. Charming little plants with wooly white foliage and rosy lilac flowers. 4 inches. Tr. Pkt. \$1.00.

Japonica—Japanese Primrose. Deep purple flowers on long spikes. 20 inches. Tr. Pkt. 35c, ¼ oz. 90c.

Japonica Atrosanguinea. Rich blood crimson. Tr. Pkt. 35c, 1/4 oz. 90c.

Japonica Mixed. Purple, lilac crimson shades. Tr. Pkt. 35c, 1/4 oz. 90c.

Littoniana. A striking variety with long slender spikes. The buds are crimson, the flowers opening up to an attractive mauve shade. 11/2 ft. Tr. Pkt. 50c.

Lissadell Hybrid, Red Hugh. Bright or-

ange red. 1 ft. Tr. Pkt. 50c, \(\frac{1}{16}\) oz. \$1.00.

Officinalis. The yellow English cowslip.

10 inches. \(\frac{1}{8}\) oz. 35c, \(\frac{1}{4}\) oz. 60c, oz. \$2.00.

Officinalis Hybrida. Sweet scented cowslip in various shades of yellow and gold. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.60.

Pulverulenta. Rosy purple flowers. inches. Tr. Pkt. 35c, \(\frac{1}{16}\) oz. 60c. \(\frac{1}{8}\) oz. oz. \$1.00.

Sikkimensis. Sweet scented, drooping yellow flowers. 18 inches. Tr. Pkt. 35c,

yellow flowers. Is theness. 11. 14th soc, $\frac{1}{16}$ oz. 80c, $\frac{1}{8}$ oz. \$1.40. Vulgaris. The true yellow primrose. 6 inches. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.60.

Prunella

Grandiflora Blue (R). A low growing, shade loving plant for rockery or border. Rounded heads of deep violet blue flowers are borne practically all sum-er. 10 inches. 16 oz. 25c, 1/8 oz. 40c, 1/4 oz. 75c, oz. \$2.40.

Grandiflora Alba (R). White flowering. 16 oz. 25c, 1/8 oz. 40c, 1/4 oz. 75c.

Webbiana Rose (R). Dark foliage and bright rosy or lilac pink flowers. 10 inches. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Polyanthus Primrose

Primula Veris Elation

The Polyanthus group of hardy Primulas is of great value to the florist and nur-seryman. Early spring flowering, they are at their best on the partially shaded border or rock garden in rich moist soil.

Choice Mixed. Yellow, gold and mahogany shades. \(\frac{1}{16}\) oz. 35c, \(\frac{1}{8}\) oz. 65c, \(\frac{1}{4}\) oz. \(\frac{\$1.15}{1.02}\). \(\frac{\$4.00}{1.02}\).

Martin's Excellent Mixed. An outstanding strain with extra large flowers, set well above the foliage on 6 to 8 inch stems. Grown under first class conditions they make excellent cut flowers. Pot plants this strain will command a price. The colors are clear and include white, pure yellow, pink and red, lilac and violet shades. Tr. Pkt. 50c, 1/8 oz. 1.25, 1/4 oz. 82 25, oz. \$8.00.

Giant Munstead Strain. Large flowered, in fine colors, mostly of the lighter shades. Tr. Pkt. 50c, 1/8 oz. \$1.10, 1/4 oz. \$2.00. oz. \$7.00.

Veris Acanlis, Giant Mixed. Round bushy plants, full of flowers and excellent for potting. Shorter stemmed than our Polyanthus (Veris Elatior). A splendid forcing strain for bloom from February until late May. Flowers 1 inch in diameter in choicest mixed colors. Tr. Pkt. 50e.

Separate Colors

Come reasonably true from seed but show some variation.

Giant Blue Flowering. Tr. Pkt. 75c.

Giant Crimson and Scarlet Shades.

Pkt. 50c, $\frac{1}{10}$ oz. \$1.00. Giant White. Tr. Pkt. 50c, $\frac{1}{16}$ oz. 80c. Giant Yellow. Tr. Pkt. 50c, $\frac{1}{16}$ oz. 70c, $\frac{1}{8}$

oz. \$1.25. old Laced. Mahogany brown edged yellow. Tr. Pkt. 50c, 1/8 oz. \$1.20.

Pyrethrum

Painted Daisy

Valuable plants for the border and for cutting. They are perfectly hardy and easy to grow. The flowers are borne during May and early June and occasionally a second crop may be cut later in the summer. Plants $2-2\frac{1}{2}$ ft.

Atrosanguineum. Dark Red shades. 16 oz.

25c, ½ oz. 40c, ¼ oz. 75c, oz. \$2.40. Roseum. Shades of rose and pink. ½ oz.

30c, ¼ oz. 50c, oz. \$1.80.

James Kelway. Velvety red shades, varying somewhat from seed. 1 oz. 30c, 1/8 oz. 50c, ¼ oz. 90c, oz. \$3.00. Single Mixed. Includes white, flesh color,

pink and rose shades to deep crimson.

1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Grandiflora Single Mixed. A better color assortment of extra large flowered

varieties. ½ oz. 30c, ¼ oz. 50c, oz. \$1.80. Double and Scmi-Double Mixed. The very finest strain of double available and including some beautiful specimens. However, it is impossible to offer you a strain approaching the 100% double type. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00,

Ptarmicaeflorum (R). Entirely distinct type with silvery white, graceful feathery foliage. Nice for pots, for bedding and edgings, so valuable in florists work. Tr. Pkt. 50c.

Ramondia

Pyrenaica (R). Dwarf alpines with rosettes of flat leaves and soft violet flowers. 6 inches. Tr. Pkt. 35c.

Ranunculus

Asiaticus Superbissimus. Lovely flowers easily raised from seed. Many fine colors in mixture, of double semi-doubles and singles. 1 ft. 1/4 oz. 30c, oz. 90c.

Romneya—Bush Poppy

Coulteri. Large shrubby plants, satiny white flowers with golden yellow stamens. 4-5 ft. ½ oz. 25c, ½ oz. 40c, ½ oz. 75c, oz. \$2.40.

Sanguineria

Canadensis-Blood Root (R). Good plants for the shady wild garden or rock garden. Kidney-shaped leaves with white starry flowers. 6 inches. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

Rudbeckia—Cone Flower

Provide a wealth of flowers for cutting and the plants thrive most anywhere.

Newmanii (Speciosa). Blooming in the autumn. Large orange flowers with black centers. 2 ft. 1/8 oz. 25c. 1/4 oz. 45c, oz. \$1.50a

Hirta-Black Eyed Susan. Summer flowering variety of orange flowers with dark brown or black center. 2 ft. oz. 25c, ¼ oz. 40c, oz. \$1.25.

Hirta Hybrids. Late summer and autumn blooming in shades of yellow, golden, buff - self colors, and others orange, maroon and mahogany shades. An excellent new strain, 2 ft. 16 oz. 35c, 1/8 oz. 60c, 1/4 oz. \$1.00.

Purpurea and Purpurea Hybrids Sec Echinacca.

Hardy Salvias

The Salvias or Meadow Sages are valuable border plants and for the most part easily grown, doing well in most soils.

Argentea. Large silvery white leaves and white flowers. 3-4 ft. ¼ ft. 20c, oz. 70c. Aurea Grandiflora. An interesting mass of clear Belladonna blue flowers in August

and September. Long racemes of blue reaching up 4 to 5 ft. 1/8 oz. 30c, 1/4 oz. 55c. oz. \$1.80. Pratensis. Neat border plant about 2 ft.

high with spikes of deep blue flowers. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Pratensis Tenori. An improved form, long blooming with larger bright blue flowers. ½ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Turkestanica. Effective white flowers tinged pink and lilac. 3-3½ ft. ½ oz. 30c, ¼ oz. 55c, oz. \$1.80.

S. Farinacca Blue and Patens. We recommend growing as annuals.

Santolina

Tomentosa. Yellow flowers over silvery Like a sunny dry situation. foliage. 1½ to 2 ft. Tr. Pkt. 50c, 16 oz. \$1.00.

Chamaccyparissus. Common Lavender Cotton or Sweet Cypress. Yellow flowered, swect scentcd. Tr. Pkt. 50c, 1/16 oz. \$1.00.

Saxifraga

Valuable rock garden plants not difficult to grow and not particular as to soil.

Aizoon (R). Neat plant with yellow white flowers. 6 inches. Tr. Pkt. 50c.

Cordifolia (Megasea) (R). Masses of deep green foliage with bright pink flowers in early spring. 1 ft. Tr. Pkt. 50c.

Decipicus Grandiflora (R). Masses of white flowers. 1 ft. Tr. Pkt. 35c, 1/8 oz. 75c. ¼ iz. \$1.40.

Decipiens Grandiflora Hybrids (R). White, rose and crimson, 1 ft. Tr. Pkt. 50c, 1/8

Lingulata Leitchlinii (R). Vivid rosy red flowers. 2½ ft. Tr. Pkt. 75c.

Mossy Varieties Mixed (R). An excellent mixture of the dwarf mossy varieties. Tr. Pkt. 35c, \(\frac{1}{16} \) oz. 75c, \(\frac{1}{8} \) oz. \(\frac{5}{1.25} \).

Saponaria—Soapwort

Easily grown perennial for the border or rock garden. Try them on most any soil.

Ocymoides Splendens (R). Trailing, branching plants covered with rosy pink flowers May to July. 1/4 oz. 20c. oz. 60c. Cacspitosa (R). Clusters of rosy pink

flowers on neat dwarf plants. 6 inches.

Tr. Pkt. 50c.

Officinalis, Bouncing Bet. Loose spikes of white flowers. 2 ft. 1/4 oz. 25c. oz.

Officinalis Double. Much improved with fine double pure white flowers. 2 ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Scabiosa

Scabiosa are not particular as to soil, providing it is well drained, and they prefer full sun. Their long stems and excellent lasting qualities make them valuable cut flowers.

Caucasica Blue. Lilac blue flowers of good size. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

nucasica Alba. Pure white, liable to vary a little. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Caucasica Goldingensis. Large flower of fine deep lavender. Long stemmed. \(\frac{1}{16} \) oz. 35c, \(\frac{1}{8} \) oz. 60c, \(\frac{1}{4} \) oz. \(\frac{1}{2} \) oz.

Hybrids ranging in shades from the palblue almost white to the deeper shades of blue. Flowers extra large of fine form and substance. You need some plants of this strain for cut flowers. 16 oz. 30c, 1/8 oz. 50c, 1/4 oz. 90c, oz. \$3.00.

Japonica. Free blooming, clear lavender. 1/4 oz. 15c, oz. 50c.

Fischeri. Fine new hardy variety, with flowers 21/2 inches in diameter of rich deep blue. Flowers late in summer and into autumn. Excellent stems for cutting. Tr. Pkt. 50c.

Columbaria Anthemifolia Scabiosa

We suggest some protection over winter in the Northern States as it is not quite as hardy as Caucasica.

Columbaria Pink. A beautiful shade and it is hard to equal as a cut flower.

Columbaria Lavender. Excellent florist shade.

Either variety—1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Scutellaria

Baicalensis Coclestina (R). Bushy growth with an abundance of light blue flowers. 1½ ft. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Sidalcea

Excellent border plants, erect growing, branching, blooming freely during mid-summer. They are not particular as to soil and like full sun.

Candida. Long racemes of white flowers. 2 ft. Tr. Pkt 35c, $\frac{1}{16}$ oz. 80c, $\frac{1}{8}$ oz. \$1.50.

Listeri. Has very pretty fringed flowers of bright rose pink. 3 ft. Tr. Pkt. 35c, 1/s oz. \$1.10.

New Hybrids. All shades of pink and rose, also salmon, lilac and heliotrope. 3 ft. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.75.

Rosy Gem. Lower growing compact variety with bright rose pink flowers, 1½ ft. ½ oz. 25c, ¼ oz. 45c, oz. \$1.40.

Rose Queen. Most popular of all with lively rose pink flowers, 3½ to 4 ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.40.

Sedum—Stone Crop

The following varieties are not difficult to raise from seed. They like full sun but will do well in partial shade also. Dry gravelly soil seems to suit them best. All the dwarf forms are excellent for rock gardens.

Acre. The yellow Stone Crop or Wall Pepper. 2-3 inches. Tr. Pkt. 35c, 1/8 oz. \$1.00.

Aizoon Yellow and brown. Neat plant. Tr. Pkt. 35c, ½ oz. \$1.00.

Ewersii. Fine dark rose flowered variety. 9 inches. Tr. Pkt. 75c.

Hispanicum. Tiny foliage growths, pink flowers. 2 inches. Tr. Pkt. 35c. 16 oz. 80c. 1/s oz. \$1.50

Kamtschatienm. Yellow flowers, trailing growth. 6-8 inches. Tr. Pkt. 35c, 1/16 oz. 80e, 1/8 oz. \$1.50.

Purpnrenm. Dark purplish foliage. Tr. Pkt. 35c, $\frac{1}{16}$ oz. 80c, $\frac{1}{8}$ oz. \$1.50.

Sieboldi. A trailing variety with rose colored flowers. Tr. Pkt. 50c.

Spectabile. Excellent border variety with large umbels of rose pink flowers in late summer and fall. 1½ ft. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.00.

Spurium Coccineum. Of spreading creeping habit, with bright rosy reddish purple flowers in late summer and fall. Tr. Pkt. 35e, 1/8 oz. \$1.25.

Spurinm Bronze Carpet. Wonderful new variety with reddish bronze stems and leaves which are stunning in company with the rose colored flowers. The plants spread out in a regular cushion or carpet. Your customers will certainly appreciate this novelty as it can be placed in so many spots with excellent effect. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.75.

Many Varieties Mixed. A liberal pkt. 35c, 1/s oz. 80c. 1/4 oz. \$1.50.

Sempervivums

Perennial Varieties Mixed. Many kinds. Tr. Pkt 50e, $\frac{1}{16}$ oz. \$1.25.

Senecio

Clivorum Orange Queen. The perennial Clivorum varieties make elegant border plants, not particular as to soil, proit has plenty of moisture. ange Queen has large flowers with rich orange petals and dark centers. ft. ½ oz. 35c, ¼ oz. 60c, oz. \$2.00.

Cliv. Othello. Purple foliage, deep orange flowers. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

Silene—Catchfly

Mostly of dwarf habit suitable for rock gardens or low edgings. They like a sandy soil.

Alpestris (R). Very fine with its masses of glistening white flowers from May to July. 6 inches. Tr. Pkt. 35c. 1/4 iz. 85c, oz. \$3.00.

Asterias Grandiflora. Taller growing with round heads of scarlet crimson bloom. 1½ ft. ½ oz. 35c, ¼ oz. 65c, oz. \$2.40.

Maritima (Sea Pink) (R). Thrives in hot dry spots. Carpets of bluish green foliage bearing masses of light pink flowers from June to August. 3 inches. $\frac{1}{16}$ oz. 35e, 1/8 oz. 60e, 1/4 oz. \$1.00.

Saxifraga (R). Mossy foliage bearing a profusion of white flowers during the summer. 10 inches. 1/2 oz. 30c, 1/4 oz. 55c. oz. \$1.80.

Schafta (R). Of trailing habit with rosy purple flowers. 6-8 inches. 1/8 oz. 30c. ½ oz. 50c, oz. \$1.60.

Sisyrinchium

Native American perennials with grassy tufted leaves. Easy to grow in any soil making attractive clumps for rock gardens or edgings.

Anceps (Blue Eyed Grass) (R). Deep blue with darker eye. 6 inches. Tr. Pkt. 35c, 1/s oz. \$1.00.

Augustifolium (R). Bright blue flowers. 8-10 inches. Tr. Pkt. 35c.

Californicum. Taller with bright yellow flowers. 1 ft. Tr. Pkt. 35c.

Soldanella

Alpina (R). Dwarf Alpine plant with pale blue drooping flowers, spring blooming. Likes a shady moist location. 3 inches. Tr. Pkt. 50c.

Solidago—Goldenrod

Showy late summer and fall blooming plants for the hardy border or wild garden. Demand only ordinary soil. Easily grown from seed. Nice for cutting

Bicolor, Silver Rod. 3-4 ft. high with long spikes of silvery white flowers. 1/4 oz. 35c, 1/4 oz. 65c, oz. \$2.00.

Canadensis. One of the best golden yellow varieties. 4-5 ft. 1/8 oz. 25c, 1/4 oz.

45c, oz. \$1.50.

Spergula

Pilifera (Sagina Subulata) (R). Densely tufted little evergreen plants, covering the ground like moss. In July and August the little white flowers almost cover the plant. 3-4 inches. Tr. Pkt. 50c.

Pilifera Aurea (R). Fine yellow foliage variety. Tr. Pkt. (500 seeds) 60c, 1000 seeds \$1.00.

Stachys

Alpina. White foliage, with dark rose flowers. 2 ft. 1/4 oz. 25c, oz. 75c.

Lanata. A dense mass of silvery white wooly foliage and clusters of light purple flowers. Excellent for edgings 1 ft. 1/4 oz. 20e, oz. 60c.

Statice, Sea Lavender

An extremely valuable class of plants for the border, the rockery or for cutting material. The masses of fine flowers can be cut and dried for everlasting bouquets.

Dumosa. Bushy plants carrying heavy cushion-like sprays of silvery flowers on stiff wiry stems. It is an improved Tatarica. 1½ to 2 ft. 1/8 oz. 35c. 1/4 oz. 60c, oz. \$1.80.

Gmelinii. An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms along later than Latifolia giving a long cutting season. Tr. Pkt. 35c, 1/4 oz. 75c, oz. \$2.40.

Latifolia. During July and August this favorite variety is a mass of fine light blue flowers which have a misty ef-Very profitable for cutting. $2\frac{1}{2}$ ft. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Puberula. An entirely distinct variety growing only 5 to 6 inches high with very large heads for a small plant, made of dense clusters of deep violet flowers. Blooms 5 months from seed and is a useful rock garden, garden or If left outdoors we advise pot plant. some protection in the north. 16 oz. 30c, 1/8 oz. 55c, 1/4 oz. \$1.00.

Stipa—Ornamental Grass

Pennata, Feather Grass. Long tufted feathery spikes for bouquets. 2 ft. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Stokesia—Cornflower Aster

Cyanca Blue. Thrifty plant with deep green leaves, with flowers of azure blue somewhat on the style of the annual cornflower. Full bloom in August and excellent for cutting. 12-15 inches. 1/8 oz. 25c. 1/4 oz. 40c. oz. \$1.20.

Cyanea White. Similar to blue except in color of flowers. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

SWEET WILLIAM Dianthus Barbatus

Martin's Single Giant Mixed. An extra large flowering strain of very bright colors covering a wide range. 1/8 oz. 15c, 1/4 oz. 25c, oz. 75c.

Standard Single Mixed. 1/4 oz. 10c, oz. 30c, 1/4 lb. \$1.00.

Exhibition Auricula-Eyed Mixture. Large flowers and flower heads in many colors each floret with a distinct large eye. Very showy. 1/2 oz. 20c, 1/4 oz. 35c, oz. \$1.20.

Double Mixed. Somewhat variable but a large percentage fully doubled flowers. 1/4 oz. 20c, oz. 60c.

Single Sweet William in Separate Color Reasonably True from Seed

1/8	1/4	
OZ.	OZ.	oz.
Dark Crimson. Rich shade	.15	.50
Holborn Glory. Various col-		
ors, all with white eyes	.15	.50
Newport Pink. Salmon pink,		
most popular of all15	.25	.80
Pink Beauty. Rosy pink15	.25	.80
Scarlet Beauty. Bright scar-		
let	.25	.80
White Beauty	.15	.50

Teucrium

Chamaedrys (R). Valuable rock and ground cover plant of spreading habit. Attractive gray green foliage and rose purple flowers. 6 inches. It does well even on dry barren soil. Tr Pkt. 35c, ½ oz. 80c, ½ oz. \$1.50.

Thalictrum-Meadow Rue

An excellent group of plants for the hardy border. Easy to grow in sun or shade and some varieties are valuable for cutting.

Adiantifolium. Pretty fern-like foliage, and yellow flowers. Excellent dwarf variety. 1 ft. 1/8 oz. 20c. 1/4 oz. 35c, oz. \$1.00.

Aquilegifolium Varieties

These have attractive foliage resembling the Aguilegia. The flowers are in graceful plumes. Plants about 3 ft. tall and splendid in the border.

Aquil. Lilac Rose. Various shades of Rose and Pink. ¼ oz. 30c, ¼ oz. 55c, oz \$1.80. Aquil. Album. Creamy white plumes. ¼ oz. 35c, ¼ oz. 60c, oz. \$2.00. Aquil. Purpureum. Purple flowers, very

Aquil. Purpureum. Purple flowers, very fine. Tr. Pkt. 35c, 1/8 oz. 89c. 1/4 oz. \$1.50. Aquil. Hybridum Mixed Colors. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Dipterocarpum. Very valuable for cutting with its loose panicles of lilac rose or mauve shaded flowers. Attractive fern-like foliage, 4-5 ft. 1/2 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Glaucum. June blooming with yellow flowers tinted bronze. 3-4 ft. 1/4 oz. 30e, oz. 90e.

Tricyrtis

Hirta. Likes a moist shady spot and rather sandy soil. Belongs to the Lily family with orchid like flowers of white with pink spots. 1 ft. 1/2 oz. 35c, 1/4 oz. 60c. oz. \$1.80.

Thermopsis

Carolinianum. Somewhat resembling a yellow Lupine. In June and July the plants produce long racemes of yellow pea-like flowers. 3 ft. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.60.

Montana. Pale yellow flowers on terminal racemes. 2 ft. Tr. Pkt. 50c.

Thymus—Thyme

Serpyllum (R). A creeping plant with strongly scented hairy foliage that is excellent as a ground cover. Makes a green carpet that may be walked on without injury so it is one of the best plants for planting between stepping stones or in walks. Pretty purple flowers. Tr. Pkt. 50c, 1/2 oz. \$1.25.

Serpyllum Coccincum (R). Bright red flowers, very effective. Tr. Pkt. 50c, $\frac{1}{16}$ oz. 80c, $\frac{1}{8}$ oz. \$1.50.

Vulgaris, The Common Thyme. Agreeable aromatic odor. ¼ oz. 15c, oz. 50c.

Tradescantia—Spiderwort

Virginica. Does well in shady places at the foundation, etc., where it is hard to grow other plants. Fleshy stems and leaves of a blue green shade. Blue flowers, produced more or less freely all summer. 2 ft. ½ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Trillium

Trilliums are excellent for naturalizing in the wild garden. They like shade and moist peaty soil.

Erectum. Purple flowers in May. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.

Grandiflorum. Large bluish white flowers in early spring. 15-18 inches. 16 oz. 30c, 1/8 oz. 55c, 1/4 oz. \$1.00.

Martin's Hardy Plant Catalog

If you do not already receive copies as issued, of Mr. Martin's catalogs of Hardy Plants, by all means ask for one. The spring issue will be ready in late February or early March. No grower who is interested in hardy plants should be without this catalog.

Tritoma—Red Hot Poker Also Called Kniphofia

Valuable showy border plants that produce brilliant spikes of bloom effective as a mass in the border, and also excellent for cutting. In the North they need protection over winter or the roots must be taken up.

Elegaus Multicolor. Orange, yellow and scarlet shades. Early blooming. 3 ft. Tr. Pkt. 50c, 1/s oz. \$1.25.

Hybrida Mirabilis. Yellow flowers which bloom the first year from early sown seed. 3 ft. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Hybrida Express. Early blooming yellow variety. Buds are red. ½ oz. 25c. ¼ oz. 40c, oz \$1.20.

Pfitzers Hybrids. The showiest of all. Immense spikes of the bright scarlet and orange. Comes surprisingly true from seed showing some variation. 4-5 ft. 1/8 oz. 35c, 1/4 oz. 65c, oz. \$2.25.

Trollius

Trollius produce the biggest crop of flowers during May and June. In cool summers they bloom more or less throughout and then again more fully in the fall. They like cool moist soil.

Earliest of All. Early and very free flowering, golden yellow. Tr. Pkt. 35c.

Ledebouri. Prolongs blooming season, flowering later than the others. Rich orange. Tr. Pkt. 35c, ½ oz. 75c, ¼ oz. \$1.35, oz. \$4.50.

Ledebouri, Golden Queen. New splendid strain late blooming. Very large deep orange flowers. Tr. Pkt. 35c, 1/8 oz \$1.00.

Europeus, Golden Ball. Fine yellow ball-shaped flowers. Late blooming. Tr. Pkt. 35c. 1/2 oz. 60c, 1/4 oz. \$1.00, oz. \$3.60.

Mixed Varietics. Includes many of the new early flowering varieties and later sorts in all shades of yellow, gold and orange. Tr. Pkt 35c. 1/8 oz. 75c. 1/4 oz. \$1.25.

Germinating Trollius Seed

Our Trollius seed was gathered from the nurseries during the past summer and, of course, is the freshest available. If you have not already started your seed and if you have a greenhouse follow this treatment: Get your seed at once, sow it shallow in flats and set the flats outdoors until the seeds have been well frozen, say until February. Then you can bring into the greenhouse under temperature of 45 to 55 degrees. The soil will gradually thaw out and the seedlings should be up in 3 weeks. There should be plenty of moisture in the soil to germinate the seed. Move into pots and keep the plants growing. Some growers have been successful in germinating Trollius by first plunging the seed in boiling water for 20 or 30 seconds.

Tunica

Saxifraga (R). Very profuse blooming little plant for the rock garden or low border. Lilac pink flowers in bloom all summer. 8 inches. 1/4 oz. 20c, oz. 60c.

Saxifraga Alba. White flowered. 1/8 oz. 20c. 1/4 oz. 35c, oz. \$1.00.

Valeriana

Rubra. Showy heads of reddish purple flowers are borne for the entire season from June to October. The flowers are nice for cutting. 2½ ft. ¼ oz. 20c, oz. 60c.

Alba. White flowered form of the above. 1/4 oz. 20c, oz. 60c.

Officinalis. The very sweet scented garden Heliotrope. One of the most deliciously fragrant flowers known to the hardy garden. The small white tinted rose flowers are borne in showy heads. 3-4 ft. Tr. Pkt. 35c, 1/8 oz. 80c, 1/4 oz. \$1.50.

Verbascum

Tall growing showy perennials for the background of the border. They do well in ordinary soil.

Harkness Hybrids. Vigorous growing with large spikes of candle-like bright yellow flowers. Grow as a biennial. 6 ft. 1/4 oz. 25c, oz. 75c.

Miss Willmott. Finest white flowering variety. Biennial. 6 ft. 1/4 oz. 25c, oz. 75c. Phocniceum Hybrids. The graceful spikes in various shades of white, pink, salmon and violet. Perennial variety. 3 ft. 1/4 oz. 25c, oz. 75c.

Yucca—Adam's Needle

Filamentosa. Clumps of slender bayonetlike leaves with immense branching spikes of drooping flowers of creamy white. 5 ft. 1/4 oz. 15c, oz. 40c.

Veronica

Excellent subjects for the rock garden or hardy border. They like full sun, and rich well drained soil.

Blue Fay. Valuable new variety, upright 1½ to 2 ft. tall carrying many spikes of bright lavender blue lighter in shade than Longifolia but a lively shade, at all pale. Exceleint cutting or gorden variety. Somewhat variable from seed Tr. Pkt. 35e, 1/1 oz. 60e, oz. \$2.00.

Elegantissum. Charming pink variety, quite tall with good stems. Tr. Pkt. 35e, 1/8 oz. \$1.00.

Incana Blue. Semi-dwarf variety silvery foliage and azure blue flower spikes, 1 ft. 16 oz. 30c. 1/4 oz. 55c. 1/4 oz. spikes, 1 ft. $\frac{1}{16}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.60.

Longifolia Blue. Late blooming variety with clusters of tall spikes of deep blue, a very rich shade. 2 ft. 1/8 oz. 20c. 1/4 oz. 35c, oz. \$1.20.

Longifolia Hendersoni Naua. Much dwarfthan the Longifolia bearing many spikes of deep blue. 1 ft. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Rupestris (R). Dwarf trailing or spreading variety with many small bright spikes. Tr. Pkt. 35c.

Spicata Rosc (R). Profuse blooming variety with spikes of pure rose pink. 1-1½ ft. $\frac{1}{16}$ oz. 30c, ½ oz. 55c. ¼ oz. \$1.00, oz. \$3.60.

Spicata Blue (R). Very free blooming variety with violet blue spikes. Quite dwarf. 10 oz. 25c, 1/8 oz. 45c, 1/4 oz. 85c, oz. \$3.00.

Spicata White. White flowered form. oz. 30e, 1/3 oz. 55e, 1/4 oz. \$1.00, oz. \$3.60.

Spicata Mixed. White, pink and rose. 1/8 oz. 30e, ¼ oz. 50e, oz. \$1.50.

Repens (R). Very early dwarf trailing species with white and light blue flowers. 2-3 inches. $\frac{1}{16}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.80.

Teucrium Royal Blue. Rich dark blue spikes on dwarf plants. 1 ft. $\frac{1}{16}$ oz. 30c, 1/8 oz. 55c, 1/4 oz. \$1.00, oz. \$3.60.

Teucrium Prostata (R). Various shades of blue and rose, free blooming prostrate plants for the rock garden. 6 $\frac{1}{16}$ oz. 25e, $\frac{1}{8}$ oz. 45e, $\frac{1}{4}$ oz. 80e, oz. \$2.50.



The Taller Varieties of Veronica are excellent for cutting.

Cornuta and Cornuta Hybrida Varieties

These neat flowering little plants are very popular. They are very useful for very popular. They are very useful for bedding, low borders, edgings and rock gardens. Not particular as to soil but thrives best in good soil with plenty of

Some varieties are hardler than others and in case of doubt give some protection over winter, in the Northern States. They vary some from seed but in general come quite true. They will bloom the first year from seed started in January or February or may be sown in summer for the following springs bloom.

Admiration, Cornnta. Large dark blue. 1/s oz. 30c, 1/4 oz. 50c, oz. \$1.80.

Apricot Hybrida. Very fine yellow, blotched apricot and orange. 1 oz. 30c, 1/8 oz. 50c, ¼ oz. 90c, oz. \$3.00.

Arkwright Ruby, Hybrida. Wonderful large rounded flowers of ruby crimson with terra cotta and darker markings. Fragrant. Tr. Pkt. 50c, 1 oz. \$1.00.

Avalanche, Hybrida. Fine large flowered pure white Compact habit Better than White Perfection. $\frac{1}{16}$ oz. 30c, 1/2 oz. 50c, 1/4 oz. 90c, oz. \$3.00.

Blue Perfection, Cornuta. Large flowered fine light blue.

1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.80

Chantreyland, Hybrida. A beautiful pure apricot shade. Free flowering. Tr. Pkt 50e, 1/8 oz. \$1.00.

Cyclops, Cornuta. Deep violet with large white eye. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.80.

Florariense, Hybrida. Best of the lavender varieties. der varieties. Large flowers blooming pretty well all summer. Tr. Pkt. 50c.

Haslemere Hybrida. Very free blooming lilac pink. Neat habit, coming true from Tr. Pkt. 50c, 1/8 oz. \$1.10, 1/4 oz. seed.

Hansa. Long stemmed flowers of deep violet blue. Tr. Pkt. 50c. 1/8 oz. \$1.00.

Hona, Coruuta. Deep purple. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00.

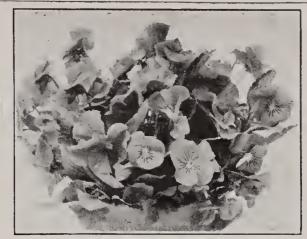
Jersey Gem. (Blue Gem), Cornuta. Considered the finest deep violet blue. have an excellent strain. Tr. Pkt. 50c, $\frac{1}{16}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75.

Lord Nelson, Gracilis. Blooms very freely in April and May and more or less continuously throughout the summer. Glowing violet-purple shade. We recommend it very highly. Tr. Pkt. 50c. 1/8 oz. \$1.10.

Lutea Splendens. Free blooming, bright yellow. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Mauve Queen, Cornuta. Light mauve blue. 1/s oz. 25e, 1/4 oz. 45c, oz. \$1.50.

Papilio Light Blue, Cornuta. Upper petals light blue, lower white with dark veining. 1/s oz. 30c, 1/4 oz. 50c, oz. \$1 80



Viola, Blue Perfection

Primrose Dame Hybrida. Very large pure yellow coming quite true from seed. % oz. 35c, ¼ oz. 60c, oz. \$1.80

Primrose Perfection, Hybrida. New variety, large light bright yellow, coming very true from seed. Tr. Pkt. 50c, 1/8 oz. \$1.10. 1/4 oz. \$2.00.

Puck, Cornuta. A fancy rich colored variety, the upper petals purple, the lower, golden yellow. Tr. Pkt. 35c. 1/4 oz. 75c, oz. \$2.40,

Rose Quecu, Grandiflora, Coruuta. Rich rose shade. Tr. Pkt.. 35c, 1/2 oz. \$1.00, 1/4 oz. \$1.75.

Spring Messenger, Cornuta. Bright rich purple blooming very early and for a long time. Tr. Pkt. 35c, 1/1 oz. 75c, oz.

Wedgewood, Cornuta. In color and form similar to Jersey Gem, but much larger flowered and longer blooming. Compared with Jersey the flowers are 50% broader. The plants start blooming extremely and continue throughout the early and continue throughout the summer and fall. Liable to vary somewhat from seed. Tr. Pkt. \$1.00.

White Perfection, Cornuta. Large white blooms. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1 80.

W. H. Woodgate, Cornuta. Large long stemmed flowers of amethyst violet. Tr. Pkt. 50e, $\frac{1}{16}$ oz. 90c.

Yellow Qacen Hybrida. The finest deep golden yellow. Large size and good substance. Comes true from seed. Tr. Pkt. 50c, 1/8 oz. \$1.40, 1/4 oz. \$2 50.

Cornuta Mixed. Good mixture of Cornuta or tufted pansies. 1/2 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Martiu's Large Flowered Mixed. Containing the larger flowered kinds and many of the new varieties. Tr. Pkt. 50c, 1/8 oz. \$1.50.

Perennial Wallflowers

Not always hardy without protection in the northern states, though some grow them successfully. They may be forced during late winter and spring in the greenhouse.

Tall Double Golden Yellow with Brown.

Tall Double Dark Brown.

Tall Double Violet Blue.

Any above—Tr. Pkt. 35c, 1/8 oz. \$1.00.

Tall Double Branching Mixed-Tr. Pkt. 35e, 1/s oz. \$1.00.

Tall Single Scarlet Emperor. Crimson scarlet and orange. \(\frac{1}{16} \) oz. 25c, \(\frac{1}{1} \) oz. 75c.

Tall Single Golden Mascott. Early, golden yellow. 1/4 oz. 20c, oz. 60c.

Goliath. Early, Mahogany Brown. 1/4 oz. 20c. oz. 60c.

Tall Single Branching Mixed. ¼ oz. 10c,

Viola Odorata—Hardy Violet

The everblooming Sweet Violets.

The Czar Blue. Large dark blue. 10 oz. 25c, 1/8 oz. 10c, 1/4 oz. 70c, oz. \$2.40.

Large White. $\frac{1}{16}$ oz. 25c. $\frac{1}{16}$ oz. 40c, $\frac{1}{1}$ oz. 70c, oz. \$2.40.

Rose Pearl. Large bright rose color. 30e, 1/8 oz. 50e, 1/4 oz. 90e, oz. \$3 20.

Viola Bosniaca. Bosnian Violet. Free bloomer with small deep purple flowers. 10 oz. 25e, 1/8 oz. 40e, 1/4 oz. 70e, oz. \$2.40.

Gladiolus Best Varieties for Forcing and Outdoor Cut

Our list includes only the proven good varieties either for greenhouse forcing or outdoor cutting. These varieties are most in demand on the cut-flower markets. Our bulbs are carefully grown, cured and stored so they are free from disease, plump and full of vitality, and if planted under fair conditions, your crop should be excellent.

We generally recommend No. 1 bulbs, especially for forcing, as they produce a good spike a little earlier than the No. 2 bulbs.

The varieties best adapted for forcing are marked (*). Prices are subject to change and are f.o.b. Painesville, for shipment by express at customers expense. The stock is offered subject to prior sale.

The stock is offered subject to prior saic.	No. 1		No. 2	
	1 ½ "	and up	1 ¼ " t	o 1½"
	100	1000	100	1000
*Albania, very fine pure white		14.00	1.30	11.00
*Alice Tiplady, orange pink	.1.70	14.00	1.30	11.00
*Apricot Glow, clear, soft apricot	.1.70	14.00	1.30	11.00
Betty Nuthall, orange pink, late	.1.80	15.00	1.40	12.00
*Break-O-Day, light pink	.1.80	15.00	1.40	12.00
*Byron L. Smith, lavender pink	.2.00	18.00	1.70	15.00
*Carmen Sylva, large white	.2.00	18.00	1.70	15.00
*Crimson Glow, very large rich crimson		14.00	1.30	11.00
*Dr. F. E. Bennett, flaming scarlet	.2.30	20.00	2.00	18.00
*E. J. Shaylor, deep rose, ruffled	.1.80	15.00	1.40	12.00
Evelyn Kirtland, fine deep pink	.1.80	15.00	1.40	12.00
*Fern Kyle, cream, ruffled	.2.00	17.00	1.60	14.00
*Flaming Sword, very early bright red		16.00	1.50	13.00
*Giant Nymph, La France pink, long stem	.1.70	14.00	1.30	11.00
*Gold Eagle, very early yellow	.1.70	14.00	1.30	11.00
Golden Dream, fine pure deep yellow	. 1.60	13.00	1.20	10.00
Golden Measure, large golden yellow	.2.30	20.00	2.00	17.00
*Halley, early salmon			1.60	13.00
Joe Coleman, ruffled red			1.20	10.00
*Le Marechal Foch, beautiful light pink			1.30	11.00
*L'Immacule, white	.2.00	17.00	1.60	14.00
Los Angeles, salmon pink	.1.70	14.00	1.30	11.00
*Marmora, giant spike, lavender grey flowers	. 2.30	20.00	1.80	16.00
Minuet, delicate lavender			2.70	25.00
Mrs. Frank Pendleton, pink. with dark blotch			1.50	13.00
*Mrs. Leon Douglas, giant salmon pink			1.50	13.00
Mrs. P. W. Sisson, clear cameo pink			1.40	12.00
*Nancy Hanks, orange			1.40	12.00
*Orange Queen, very early orange	.1.70	14.00	1.30	11.00
*Picardy, mammoth shrimp pink	.3.50	32.00	3.20	27.00
Primrose Princess, large yellow	.2.50	22.00	1.90	17.00
*Souvenir, early bright yellow	. 1.70	14.00	1.30	11.00
*Veilchenblau, violet blue			2.80	25.00
*Violet Beauty, large cerise violet, blotched red			1.30	11.00
*Virginia, bright Christmas red			1.60	14.00
W. H. Phipps, La France pink			1.70	15.00
Excellent Florist Mixture			1.40	12.00
Good Mixture	.1.40	11.00	1.10	9.00



Grow Some Gladiolus for Cutting

Tuberous Begonias

We wish to stress the quality of our Tuberous Begonia Bulbs. They are produced by a specialist of many years experience and the results are highly satisfactory. The trueness to type, and color is even better than may reasonably be expected and the condition of the bulbs themselves is first class.

Types available in separate colors.

The following types are all available in these colors which run very true as to uniformity and type:

Dark Red Crimson Yellow Scarlet Orange Salmon Pink Copper All Colors Mixed

Double Camellia Flowered. The flowers of this type are large and fully double coming almost 100% true. It has taken years of effort to produce this strain which is unequalled. This is the most popular type.

Crispa. Large flowers of the single type, profusely ruffled and frilled. They are very attractive.

Cristata. A very novel form, single, each petal bearing a tuft or crest.

The Single Type. Produces the largest flowers and by some considered even more beautiful than the doubles and more unusual types.

The Trailing or Pendula (Lloydi) type. The best for hanging baskets, etc. Our strain is entirely double and exceedingly free blooming.

Prices and sizes on all above types.

These prices apply on all the above mentioned colors and mixed colors. Our mixture are not grown in the field as such but are made up from separate colors as

 1.20
 8.00
 75.00

 1.50
 10.00
 95.00
 1½ to 1½ " Prices subject to change and to prior sale.

The 11/2 to 2 inch is the most popular size and the size we recommend, though the smaller size will also bloom well.

Unusual Begonia Types

Available in well balanced color mixtures

Double Frilled. Large flowers-in form like a Carnation. The petals are fimbricated with serrated edges.

Nareissus Flowered. Very pretty, in form resembling the Narcissus.

Duplex. One of the finest of all Begonias. Resembles a large single flower with another smaller flower superinmposed

Marmorate. A profuse blooming type, with medium sized flowers in double Camillia form, mottled in re dand white.

Fascination, Marginata or Picotee Type.
A Crispa type flower in the following colors mixed:

White with pink edge White with copper edge White with red edge Copper with red edge

Prices on above special type mixtures

doz. 100 1000 1.25 8.00 75.00 1 to $1\frac{1}{2}$ inch diameter $1\frac{1}{2}$ to 21.80 13.00 125.00 Prices subject to change and to prior sale.

Wholesale Order Sheet for Florists and Nurserymen

The Joseph F. Martin Co., Painesville, Ohio

The Joseph F. Martin Co. gives no warranty, expressed or implied, as to description, quality, purity, productiveness, or any other matter of any seeds we send out, and will not be responsible in any way for the crop.

Please do not write in this space

Date			
	nng		
Proprietor's	Name (if different from company name)		
Street, P. O	Box or Rural Delivery		
Post Office			
Express Off	ice (if different from P. O.)		
County			
AMOUN	T ENCLOSED State whether P. O. Order, S		
Quantity Wanted	ARTICLES WANTED	Price	
	Total		
	We allow 5% discount on Flower Seeds for cash with order.		

Quantity Wanted	ARTICLES WANTED	Pri	ce
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	We allow 5% discount on Flower Seeds for cash with order.		

From_		

THE JOSEPH F. MARTIN CO.

SEEDSMEN AND NURSERYMEN

PAINESVILLE,

OHIO

P. C. PRATT MANAGER SEED DEPT.



Wholesale Prices on Vegetable Seeds

Strains of the Highest Quality for Critical Gardeners

Our prices include delivery by parcel post or express prepaid and we allow 5% discount for cash with order.

New Cucumber—Straight 8 Gold Medal Winner, All-America Trials 1935

An outstanding new variety, ideal in size, shape and color. Averages 8 inches long, is uniformly cylindrical and retains the desired deep green color. It is extremely productive and has superior quality and flavor. Straight 8 will be a winner for both market and home garden. Oz. 30c, 1/4 lb. 90c, lb. \$2.75.

Beets	1		
	oz.	1/4 lb	. łb.
Crosby's Egyptlan	.10	.30	.90
Detroit Dark Red	.10	.30	.90
Early Wonder	.10	.30	.90
Swiss Chard	.10	.30	.90
Broccoli			
Italian Green Spronting	.25	.80	2.50
Brussells' Sprou	ts		
Long Island Improved	.20	.60	2.00
Cabbage-Early Va	rieti	es	
Golden Acre	.25	.75	2 50
Copenhagen Market	.20	.65	2.00
Early Jersey Wakefield	.20	.60	1.75
All Head Early		.60	1.75
Early Curled Savoy	.20	.65	2.00
Midseason and L	ate		
Danish Ballhead	.25	.75	2.50
Late Flat Dutch	.20	.60	1.75
Drumhead Savoy	.20	.65	2.00
Mammoth Red Rock	.25	.70	2,25
Chinese Cabbag	e		
Chihii	.20	.60	1.75
Cauliflower			
Early Snowball .25 .40	1.25	4.00	15.00
Danish Giant or			

.25 Carrot

Dry Weather

.40 1.25 4.00 15.00

Chantenay Red Cored	.30	.90
Danvers Half Long		.90
Nantes Improved Corcless10		.90
Oxheart	.25	.75
White Belglan (for stock)10	.25	.75

Celery

Glaut Pascal			
Wonderful or Golden Plnme30 Celeriac, Giant Prague	.50	1,50	5.00
Cucumber			
Improved White Spine	.10	.30	1.00

improved white Spine	4.2()	1.00
Early Fortune	.35	1.25
Improved Long Green45	.50	1.50
Lougfellow		
Straight 8 (new). See dc-		
scription above	.90	2.75
National Pickling10	.20	1.00

Egg Plant			
1/2 oz. Black Beauty	.45	1.25	Jb. 4.50 4.50
Endive			
Green Carled Broad Leaved Batavian	.10 .10		.80 .80
Kale			
Dwarf Green Curled	.10	.25	.75
Kohl Rabi			
White Vicuna		.65 .65	2.00 2.00
Lettuce			
Black Sceded Simpson Grand Rapids Prizehead Big Boston Hanson Wayahead Cos. Paris White	.10 .10 .10 .15 .15 .15	.30 .30 .30 .40 .40 .40	.90 .90 .90 1.20 1.20 1.20
Muskmelon			
Benders Surprise	.15 .10	.40 .40 .40 .40 .30	1,25 1,25 1,25 1,25 1,00 1,00
Onions			
Early Sweet Spanish Prizetaker Ohio Yellow Globe Southport Yellow Globe Sonthport White Globe Red Wethersfield White Portugal	.25 .30 .30	.75 .75 .90 .90 1.00 .75	2.50 2.50 3.00 3.25 3.50 2.50 2.25
Parsley			
Moss Curled	.08	.20	.65 .65
Parsnip			
Hollow Crown	.10	.25	.80
Peppers			
. ½ oz.			
Callfornia Wonder30	.50 .35 .35 .50 .35	1.65 1.50 1.00 1.00 1.50 1.00 .80	5.00 4.50 3.50 3.50 4.50 3.50 2.50
Small Sngar Pie	.08	.25	.75
Connecticnt Field		.20	.60
Radishes			
Early Scarlet Globe, Special French Brenkfast	.10 .10 .10	.30 .25 .25 .25 .25	.90 .75 .75 .75 .75
Salsify			
Mammoth Sandwich Island .	.20	.55	1.75

Tomato, Penn State

Tomato Penn State, an outstanding new Tomato. Originated by the Pennsylvania State Experiment Station as a result of 7 years of intensive breeding. It is entirely different from others in its compact habit of growth, heavy cluster yields, earliness, superb quality and uniform ripening. The fruit is medium size, rather globular and has a rich scarlet color. The flesh is firm with very little core and few seeds. It is exceedingly desirable in every way for both market and home garden use, very early and a tremendous yielder.

We offer the Orlginator's Strain. Pkt. 25c. ½ oz. \$1.00, oz. \$1.85, ½ lb. \$6.00, lb. \$20.00. State Experiment Station as a result of

½ oz. \$1.00, oz. \$1.85, ¼ lb. \$6.00, lb. \$20.00.

Spinach

Juliana	.05	¼ lb. .15	lb. .50	10 lb. 4.00
Bloomsdale Long Standing	.05	.15	•50	4.00
Bloomsdale New Zealand	.05	.15	.50	4.00
Tetragonla	.10	.25	.75	6.50

Squash

White Bush Scallop Golden Summer Crookneck	.10	30 .30	1.00
(Early)	.10	.30	1.00
Table Queen	.10	.30	1.00
Improved Hubbard	.10	.30	1.00

Swiss Chard

Twomlland				
Lucullus	• • • • • • • • • • • • • • • • • • • •	10	.30	.90

Tomatoes

½ oz. oz. ¼ lb. lb.

Acme	.25	.40	1.15	3.75
Bonuy Best		.30	.90	3.00
Beef Steak	.25	.40	1.25	4.00
Dwarf Champion	.25	.40	1.25	4.00
Earliana		.30	.85	2.75
Jnne Pink	.25	.40	1.15	3.75
Llvingston's Globe	.25	.40	1.15	3.75
Magnus Potato Leaved	.25	.40	1.25	4.00
Marglobe Improved	.20	.35	1.00	3.50
Oxheart	.40	.75	2.50	
Penn State (new)				
pkt, .25 1	00.1	1.85	6.00	20.00
Ponderosa	.30	.55	1.65	5.50
Pritchard	.25	.40	1.25	4.00
Stone		.25	.75	2.50

Turnip

		1/4 1b.		
Extra Early P. T. Milan	.10	.25	.75	6.50
P. T. Strapleaf	.08	.20	.65	-5.50
P. T. White Globe				

Rutabega

American Purple Top . .08 .20 .65 5.50

Watermelon

		1/4 lb.	
Coles or Harris Early	 .10	.25	.7
Kleckleys Sweet	 .10	.25	.7

YOUR PROFITS

Depend on Better Plants

MARTIN'S SEEDS will produce them